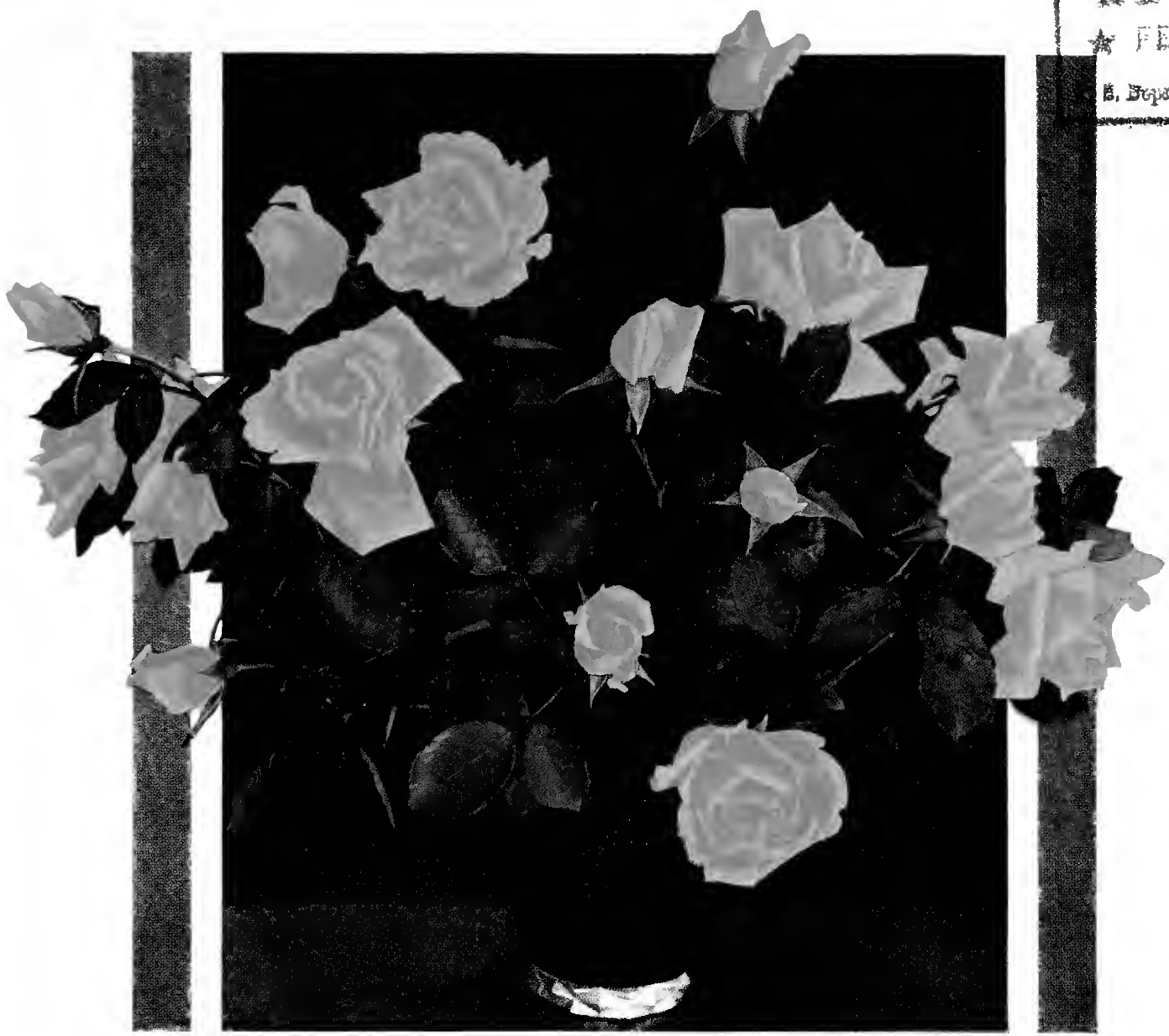


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GOLDEN CLIMBER — *Mrs. Arthur Curtiss James*

PLANT PATENT No. 28

A superb new golden yellow Climbing Rose with exquisitely shaped, long-stemmed flowers, lavishly produced in early summer, with an occasional bloom in autumn. Extremely vigorous growth. Hardy in eastern United States. \$2 each; \$20 per doz.

HUNT'S *Perfection* SEEDS



1934



PANSY—*Hunt's Superb Mixture*

The secret of growing fine Pansies is beginning with the right seed. Anything but the best is a disappointment; poor seed is full of disillusion. On the other hand, carefully selected, rigidly graded

Pansy seed, such as Hunt's Superb Mixture, produces blooms of superb quality under proper cultivation. Giant flowers, exquisitely marked, frilled and ruffled, will reward the careful grower.

Packet 75 cts.; $\frac{1}{2}$ oz. \$2.50; $\frac{1}{4}$ oz. \$4.50; oz. \$15



Only the Best Is Good Enough

THROUGH the lean years of the depression now happily passing away, we have been grateful for our many customers who have remained faithful to us in spite of tempting opportunities to purchase their garden requirements more cheaply elsewhere. True economy is never cheap, for cheap things are usually the most expensive in the end.

This is especially true in purchasing seeds, bulbs, and plants because the initial cost is so extremely small compared with the cost of raising the plants and their final value. A whole season's work of several men may be squandered upon worthless seeds and bulbs of inferior quality, but the same effort expended upon good stock would have produced abundant satisfaction. Good gardeners and careful buyers know that the way to insure a proper return for the work which they lavish on their gardens is to begin with seeds, bulbs, and plants of established merit.

William M. Hunt & Company, Inc., have always stood for the best, and that standard of quality has never been lowered for any consideration. Our customers can rely upon us now as always to supply only dependable material of supreme quality.

To our local customers we extend a hearty invitation to come in and make their purchases directly from our stock. Those who order by mail may rely on choice selection being made for them.

We extend our best wishes for the New Year.

TERMS. Prices quoted are net and do not include free transit, except for seeds in packets, ounces, or quarter-pounds, on which we prepay postage or expressage to any point in the United States.

Upon delivery of goods by us to the carrier, ownership passes to the purchaser; when the carrier issues a receipt, our responsibility ceases. Claims for loss or damage should be made to the agent at point of delivery.

EARLY ORDERING. Your cooperation is invited by placing orders early; this will aid us in preparing for the spring trade and facilitate delivery at proper time.

RUSH ORDERS may be telegraphed or telephoned at our expense.

PRICES on Bulbs, Seeds, Plants, and Supplies are subject to market, tariff, and currency changes.

SUBSTITUTES. Should the stock of any variety ordered be exhausted, we shall, to save delay, send in its place the most suitable substitute, unless instructed to the contrary.

NON-WARRANTY. William M. Hunt & Company, Inc., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

WILLIAM M. HUNT & COMPANY, Inc.

Incorporating J. M. THORBURN & CO., Established over a Century

Telephones: BRyant { 9-3547
9-3548

115 West 45th Street, NEW YORK CITY





Hunt's Perfection Vegetable Seeds

In spite of the fact that the commercial gardener can supply most vegetables during the summer at less than what it costs the consumer in time and labor to raise them himself, market vegetables, no matter how expeditiously and scientifically marketed, are never as good as those grown in the home-garden.

People who have never grown their own peas and sweet corn, for instance, are in total ignorance of the true flavor of those delicious vegetables. Besides, there is always the added

spice of triumphant achievement in producing the vegetables for family use from the home plot.

If there is space, such crops as mature underground—potatoes, turnips, parsnips, carrots, and so on—can be grown cheaply in quantity, and may be stored in the cellar in autumn and kept until wanted for use. Garden space and garden enthusiasm are all that are needed to produce greater quantities of those staple things of better quality and at less cost than they can be purchased.

ARTICHOKE

Large French Globe. Seed should be sown indoors and plants potted same as tomatoes; set out in April and May. Pkt. 15 cts.; oz. 75 cts.

Artichoke Plants, French, extra-strong roots, \$4.50 per doz.



Washington Asparagus

ASPARAGUS

One ounce of seed will produce 200 plants

Conover's Colossal. A large, early, tender, prolific green variety. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 90 cts.

Asparagus Roots

Set out in April, in rows 2 feet apart, plants 1½ feet apart in the row, and 6 inches below surface. In small gardens, two and three-year plants are preferred to seed, as they are easier to handle and bring quicker results.

Conover's Colossal. 3-year, \$3 per 100, \$25 per 1000.

Palmetto. 2-year, \$2 per 100; \$17.50 per 1000.

WASHINGTON. A practically rustproof variety that produces large, luscious, dark green stalks of finest quality. Strong 2-year roots, \$5 per 100; \$11.50 for 250; \$40 per 1000. Extra-strong 4-year roots, \$10 per 100; \$70 per 1000.

BRUSSELS SPROUTS

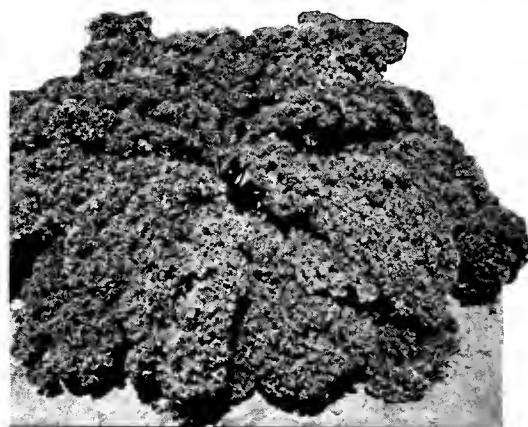
One ounce of seed will produce 1500 plants

Sow seed in April in seed-beds, transplanting afterward into rows 2 feet apart, and cultivate like cabbage.

HUNT'S EXHIBITION. Produces an abundant crop of delicious solid Sprouts which mature very early. Unequaled for exhibition purposes and cannot be surpassed for general use. Pkt. 20 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Prolific Exhibition. Very fine, even-shaped Sprouts of good size and flavor. Pkt. 15 cts.; oz. 50 cts.; ¼ lb. \$1.75.

Skirbeck Favorite. This variety produces Sprouts of excellent quality from the tip of the plant right down to the ground. Pkt. 15 cts.; oz. 50 cts.; ¼ lb. \$1.75.



Dwarf Green Curled Scotch Kale

BORECOLE or KALE

One ounce of seed will sow 100 feet of drill

Sow seed ½ to 1 inch deep, in rows 1½ to 2 feet apart, and thin plants to stand 2 feet apart. Borecole is always improved in quality by mild early autumn frosts. Sowings should therefore be made in May and the plants transplanted in July.

Dwarf Green Curled Scotch. Very dwarf and spreading. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 75 cts.

Tall Green Curled Scotch. Heavy cropping sort. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 75 cts.

BROCCOLI

This vegetable is similar to cauliflower but of less delicate flavor. It is hardier.

Italian Riviera, Green Sprouting. A variety of Broccoli that has become very popular and is preferred by many to cauliflower. Pkt. 25 cts.; ¼ oz. \$1; oz. \$3.

Continuous Cultivation is the Best Fertilizer for Beans

BEANS

Beans, particularly the bush varieties, are one of the most satisfactory vegetables to grow. They adapt themselves to practically any condition of soil, succeeding particularly well in the virgin soil of newly made gardens. Successive sowings should be made throughout the season. The crop should always be picked promptly when matured, used immediately or canned for winter. Black Valentine, Masterpiece, and Golden Wax carry our highest recommendations.

Sow about May 1, in drills 2 inches deep, and $1\frac{1}{2}$ to 2 feet apart. Drop the Beans 3 inches apart, and cover not more than 2 inches. Sow every two weeks, up to the end of July, for a succession. Immediately the pods have attained a fair size they should be removed, for the over-development of a few Beans will soon cause the plants to cease bearing.

Dwarf or Bush Beans

One pound (or pint) of seed will sow 50 feet of drill

Green-Podded

NOTE.—Beans, Peas, and Corn are offered by weight instead of measure: One pound is slightly over one pint.

Black Valentine. Long, round, solid pods. Heavy cropper. For forcing or garden. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Bountiful. One of the best green-podded sorts. Early and prolific; long green, flat pods. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Earliest Red Valentine. Ready to pick in 35 days. Tender and of fine flavor. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25.

Extra-Early Refugee. Large and tender; productive; early. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Longfellow. Extra early; flat, green, tender, and stringless. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Long Yellow Six Weeks. Very early, productive, and of splendid flavor. Remains tender and crisp a long time after maturity. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25.

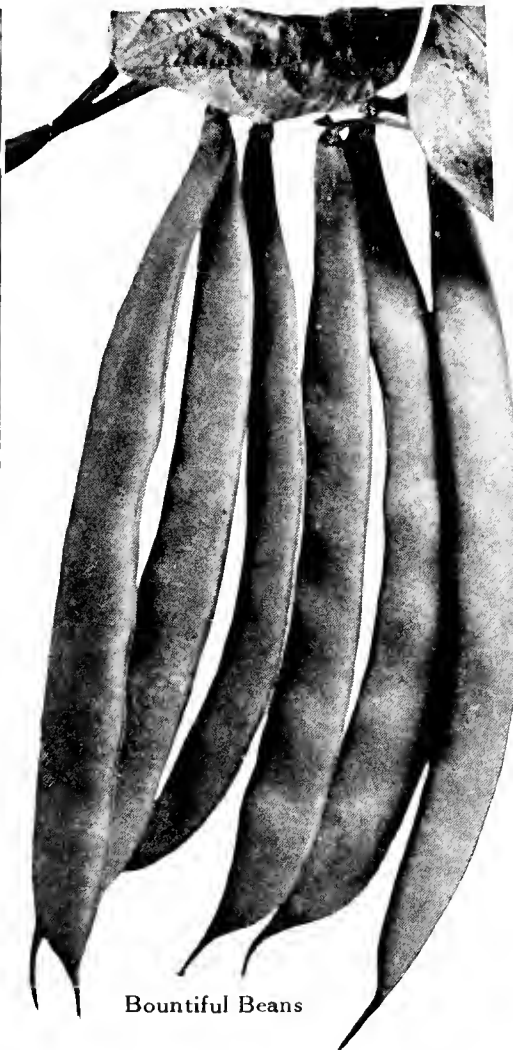
Mammoth Stringless Green-Pod. Large, handsome pods. One of the best early varieties. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Masterpiece (Sutton's). Extra early and perhaps the best for forcing. Plant robust in constitution and the long pods are straight, handsome, and tender; unusually productive. Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.75.

Refugee (1,000-to-1). Stringless, tender, and of fine flavor. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.



Italian Riviera Broccoli



Bountiful Beans

Wax-Podded Beans

Black Wax, Improved. Early. Round pods; tender, and productive. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25.

Golden Wax, Improved. Very early. Flat pods, stringless and tender. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Refugee Wax. Suitable for early and late sowing. Immense cropper. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Wardwell's Dwarf Kidney Wax. Early and crisp. Produces a heavy crop. Not liable to rust. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Bush Lima Beans

Lima Beans should not be planted until all danger from frost is past. Sow bush varieties in drills 2 feet apart, the Beans about 6 inches apart, and cover about 2 inches. For Pole Limas, allow 5 Beans to a hill, plant seed eyes down, 2 inches deep.

Two pounds (or quart) of seed will sow 100 feet of drill

Burpee's Bush. Pods are enormous, often measuring 5 to 6 inches. Very productive. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25.

Dreer's Bush. Pods thick and large, containing 3 to 5 thick Beans. Useful for home-gardens on account of its productiveness. Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.75.

Fordhook Bush. Immense pods and Beans of delicious flavor. Upright and branching. Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.75.

Henderson's Bush. Early and heavy cropper. Small Beans of fine quality. Very hardy and rapid grower. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

MEXOGEN. Kills and repels Mexican bean beetle. Qt. \$2.50; gal. \$6.50.

Pole Lima Beans

Two pounds (or quart) of seed will sow 100 hills

Burpee's Giant-podded. The Beans are large and thick. Productive. Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.75.

Carpinteria. Vigorous grower; heavy cropper. Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.75.

Dreer's Improved. Early and heavy cropper of excellent quality. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25.

Early Leviathan. Pods contain 5 Beans. Early; excellent. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Ford's Mammoth. Large, long pods. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Large White. Old standard sort. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Pole Beans, Green-podded

Pole Beans make ideal ornamental vines on trellises or arches adjacent to the vegetable garden. Try the Scarlet Runner in this way, if opportunity comes. The flowers are exquisite and the matured pods are deliciously tender to eat.

Kentucky Wonder (Old Homestead). Long, green, and flat. Lb. 40 cts.; 5 lbs. \$1.70.

Scarlet Runner. Used both as a String and Shell Bean. Produces a heavy crop of tender, stringless, delicious Beans. Lb. 45 cts.; 5 lbs. \$2.

Broad Beans

Taylor's Broad Windsor. A well-known and productive variety. May be sown as soon as frost is out of the ground. Lb. 35 cts.; 5 lbs. \$1.50.

CHERVIL

One ounce of seed will sow 150 feet of drill

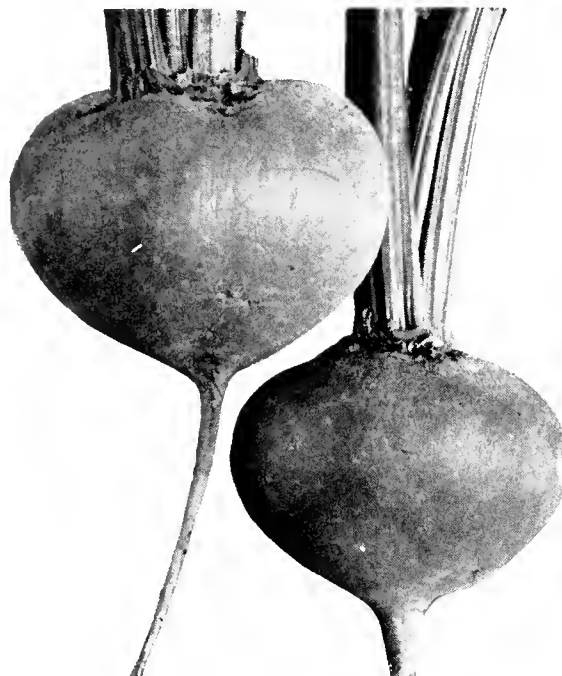
Curled. For flavoring. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 75 cts.

Tuberous-rooted. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.



Kentucky Wonder Pole Beans

Who Ever Heard of a Picnic without Pickled Beets?



Crosby's Egyptian Beets

BEET

One ounce of seed will sow 50 feet of drill;
5 to 6 pounds, an acre

Sow as early in the spring as the ground can be worked, and every two weeks after, for a succession up to the first week of July. Soil should be light, sandy loam, well enriched with manure. Sow in drills, 15 inches apart, and when well up, thin out to 4 inches.

HUNT'S DARK-LEAVED GLOBE. This variety has not only a dark leaf, like the best decorative strains, but is equal in color of the flesh to Detroit. These two important features, coupled with its handsome form, place it in the front rank of this class of Beet. It is a main-crop Beet of excellent keeping qualities. Pkt. 20 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$4.

Crimson Globe. Fine, globular shape; flesh rich, very tender and sweet. One of the best for an early crop. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

Crosby's Egyptian. Rapid grower; can be sown outside as late as July. Dark blood-red. Oz. 20 cts. $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Detroit Dark Red. Very early. Sweet and tender. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Early Blood Turnip. Dark red; fine flavor. Good for winter. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Eclipse. Early. Round; bright red. Heavy yielder. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Egyptian. Extra early. Flat; deep red; tender and sweet. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Electric. Extra early. Nearly round; bright red. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Feltham Intermediate. This early variety is of a handsome tankard or intermediate shape. Admirably suited for pickling. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Half-Long Blood. Sweet, crisp, and tender; finest quality. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Intermediate (Oblong). This Beet is very early and of fine flavor. Bronze-green leaves. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

Model Red Globe. Flesh is exceedingly rich and of the choicest flavor. Perfect in shape, with very small tap-root. Fine for exhibition. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

Perfect Model Globe. A fine selection of Globe Beet with a very small top. Heavy cropper; splendid keeper. Oz. 40 cts.; $\frac{1}{4}$ lb. \$1; lb. \$3.

SWISS CHARD, Lucullus. Large, dark green leaves; white ribs. May be used as spinach. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.

SUGAR BEETS and MANGELS

Six to 8 pounds of seed will sow an acre

Giant Intermediate. Lb. 50 cts.; 5 lbs. \$2.

Mammoth Long Red. Lb. 50 cts.; 5 lbs. \$2.

Yellow Globe. Lb. 50 cts.; 5 lbs. \$2.

Yellow Tankard. Lb. 50 cts.; 5 lbs. \$2.

SUGAR BEET, Klein Wanzleben. Lb. 40 cts.; 5 lbs. \$1.75.

CABBAGE

One ounce of seed will produce about 1500 heads;
8 ounces will sow an acre

For plants of early kinds, sow seed in January under glass, and prick out into flats about 2 inches apart. Transplant to open ground as early in the spring as the soil can be prepared, setting $1\frac{1}{2}$ feet to 2 feet apart, in rows, which should be 3 feet apart. Cultivate frequently, and during dry weather water copiously. Late Cabbage seed should be sown in drills in open ground during April and May, and transplanted in June or July. Fertilize heavily, using 400 pounds Nitrate of Soda per acre in three dressings, one-third when plants are set out, and two-thirds a month apart later.

HUNT'S EARLIEST. A conical-shaped Cabbage of very dwarf habit, with very few outer leaves. It is delicate in flavor, very tender, and quick to mature. Seed sown in early spring will produce Cabbages ready for cutting in early June. Pkt. 20 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.



Hunt's Earliest Cabbage

All Seasons. Round, very solid heads of best quality. Midseason. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.75.

Autumn King. Large, flat heads, with closely set leaves of fine quality; good keeper. Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.50.

Copenhagen Market. The earliest round variety and the largest. Very solid, short-stemmed heads of fine quality. Danish-grown seed. Pkt. 15 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Danish Ballhead. Medium size; few outer leaves; good keeper. Pkt. 15 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Early Jersey Wakefield. The standard early variety. Heads conical, solid, with few outer leaves. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.75.

Johnson's First Crop. The earliest of all pointed varieties, and distinct from any other on the market. Pkt. 15 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Premium Flat Dutch. Well-known late sort. The heads are flat and grow remarkably large. Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.50.

Giant Chinese. Outside leaves are pale green, inside creamy white; very mild flavor. Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.50.

Mammoth Rock Red. Round, solid heads of deep red color. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.75.

CABBAGE, continued

SAVOY, American Drumhead. Unsurpassed for winter use. Large, late, and finely curled. Pkt. 15 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Savoy, Perfection. Largely grown for New York market. Produces larger and better heads than any other Savoy Cabbage. Pkt. 15 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

CARROTS

One ounce of seed will sow 100 feet of drill;
4 pounds, an acre

Sow seed in light sandy soil, from April to July, in drills $1\frac{1}{2}$ feet apart, covering the seed $\frac{1}{2}$ inch deep. Thin out the young plants from 3 to 5 inches apart, according to size of variety. Cultivate freely and do not allow the soil to get too dry during hot weather.

HUNT'S SCARLET INTERMEDIATE.

The stock we offer has been carefully selected for many successive years, and in color, quality, and shape cannot be excelled. Splendid cropper and good keeper. Pkt. 20 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

Chantenay Half-Long Scarlet. Orange-red, stump-rooted variety, with broad shoulder. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Danvers Half-Long. Handsome, large, smooth, rich orange-red Carrot with little core. Produces very large crops. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Early French Forcing. The earliest Carrot in cultivation. Its small, mild-flavored, globe-shaped roots make an elegant and delicious side dish. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Early Scarlet Horn. Very thick roots. Fine for frames. Popular kitchen variety. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Guerande (Oxheart). An immense cropper. Especially suited to hard soils. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Half-Long Nantes. A popular French sort adapted to shallow soils. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Long Red Surrey. One of the finest for exhibition purposes. Heavy cropper of first-rate quality. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

St. Valery. A thick, intermediate long red, splendid for kitchen or stock. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

The Premier. Excellent both for table and market, possessing all the fine qualities of St. Valery. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Field Carrots

Long Orange. Lb. \$1.50.

White Belgian. Lb. \$1.50.

Yellow Belgian. Lb. \$1.25.



Danvers Half-Long Carrots

Twenty Minutes from Garden to Table for Sweet Corn



Golden Bantam Sweet Corn

CAULIFLOWER

One ounce of seed will produce 2000 plants

For early varieties, sow seed in hotbeds during January or February, transplant 2 to 3 inches apart, to flats or coldframes and set out in open ground 2½ feet apart as soon as weather is suitable. Thrives best in loamy soil. Water freely during dry spells. For late Cauliflower give same treatment as late cabbage.

Dry Weather. Later than Erfurt and withstands drought better than other sorts. Heads grow to a very large size, are solid, pure white, and of delicious flavor. Pkt. 25 cts.; ¼ oz. 75 cts.; oz. \$2.50.

Extra-Early Snowball. The best for forcing under glass or for open ground. Extremely dwarf, early, producing wonderful white heads. Pkt. 25 cts.; ¼ oz. \$1; oz. \$3.50.

Improved Erfurt. One of the earliest and most desirable small-leaved, dwarf varieties. Pkt. 25 cts.; ¼ oz. \$1; oz. \$3.

Veitch's Autumn Giant. Very large white heads of good quality. Late. Vigorous. Pkt 15 cts.; ¼ oz. 40 cts.; oz. \$1.

CELERY

One ounce of seed will produce 3000 plants

For earliest crop, sow in February under glass or in heated frames. Prick out on bottom heat when ready, and transplant to trenches in May or June. For main crop sow in March and continue up to July. When plants are large enough, transplant to trenches, preparing same with good rich loam. Water freely during July and August. To grow good Celery it is essential to place at least 3 to 4 inches of rotted manure in the bottom of the trenches before setting out plants. Without it, dwarf, stunted plants invariably result.

Easy Blanching. Easy-blanching and useful both for early use and for keeping during the winter months. Pkt. 10 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Fin de Siecle. Largest, hardiest, and best keeping Celery. Pkt. 10 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Giant Pascal. Solid and crisp; golden yellow heart; rich nutty flavor. Easily blanched. Pkt. 10 cts.; oz. 60 cts.; ¼ lb. \$2.

Golden Self-blanching. French-grown. Crisp; tender; fine flavor. Pkt. 10 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Pink Beauty. Very solid and of fine nutty flavor. Pkt. 10 cts.; oz. \$1; ¼ lb. \$3.50.

White Plume. A valuable early variety unsurpassed for fall and winter use. Blanches easily. Popular market sort. Pkt. 10 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Winter Queen. The best white Celery. Very large and solid. Excellent for keeping. Pkt. 10 cts.; oz. 60 cts.; ¼ lb. \$2.

CELERIAC, Large Erfurt (Turnip-rooted Celery). Excellent for soups. Pkt. 10 cts.; oz. 40 cts.; ¼ lb. \$1.50.

Celery Plants, all varieties. Ready in July.
\$1.50 per 100; \$12.50 per 1000

CORN SALAD

Large-seeded. Useful in winter in place of lettuce. Pkt. 10 cts.; oz. 40 cts.; ¼ lb. \$1.25.

CORN, Sweet or Sugar

One pound of seed will sow 200 feet of drill, or 200 to 300 hills

Plant in rich, warm soil, in hills 2 to 3 feet apart, in rows 3 feet apart for early kinds and 4 feet apart for late sorts. Make first sowing about the middle of May and continue fortnightly up to about the middle of July.

Bantam Evergreen. Early. An excellent, medium-sized Corn of delicious flavor. Lb. 35 cts.; 2 lbs. 65 cts.; 5 lbs. \$1.50.

Black Mexican. Second early. Very sweet; grains black. Lb. 45 cts.; 2 lbs. 85 cts.; 5 lbs. \$2.

Country Gentleman. Best for midseason. Grains irregular—not in rows—and deliciously sweet, tender, and milky. Lb. 40 cts.; 2 lbs. 70 cts.; 5 lbs. \$1.60.

Crosby's Early. Very early. Fair-sized ears of good quality and rich, sweet flavor. Lb. 40 cts.; 2 lbs. 70 cts.; 5 lbs. \$1.60.

First of All. Early. Very sweet. Lb. 40 cts.; 2 lbs. 70 cts.; 5 lbs. \$1.60.

Golden Bantam. Extra early. Very sweet and tender; yellow. A fine variety for the home-garden. Lb. 35 cts.; 2 lbs. 65 cts.; 5 lbs. \$1.50.

Golden Giant. Early. Excels all other early varieties in size, productiveness, and quality. Lb. 45 cts.; 2 lbs. 85 cts.; 5 lbs. \$2.

Golden Rod. Very early. Golden yellow. kernels of sweet flavor. Lb. 45 cts.; 2 lbs. 85 cts.; 5 lbs. \$2.

Howling Mob. Early. A delicious Corn with quite large ears. Lb. 45 cts.; 2 lbs. 85 cts.; 5 lbs. \$2.

Mayflower. Early. Ears are long and well filled with tender white kernels. Lb. 45 cts.; 2 lbs. 85 cts.; 5 lbs. \$2.

Metropolitan. Large, extra-sweet ears of fine quality. Lb. 45 cts.; 2 lbs. 85 cts.; 5 lbs. \$2.

Stowell's Evergreen. Late. Ears large and very sweet. One of the most popular varieties for late and main crop. Lb. 40 cts.; 2 lbs. 70 cts.; 5 lbs. \$1.60

Field Corn

Eight quarts of seed will sow one acre in hills; 3 bushels, one acre broadcast; half that quantity in drills.

Brewer's Yellow Dent. Bus. \$6.

Leaming. (Dent.) Bus. \$3.50.

Golden Nugget. Bus. \$4.

Longfellow. (Yellow Flint.) Bus. \$4.

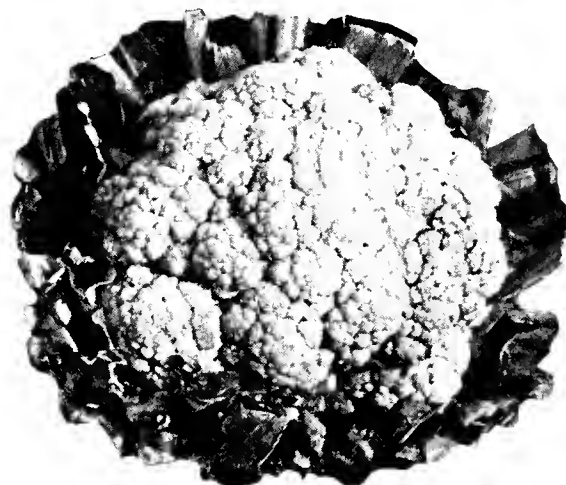
Southern Horse-Tooth. Bus. \$4.

Sweet Fodder. Bus. \$5.

CHICORY

Common (Wild). Very useful for salads. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 75 cts.

Witloof (French Endive). The stalks when blanched are used for salad. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. \$1.25.

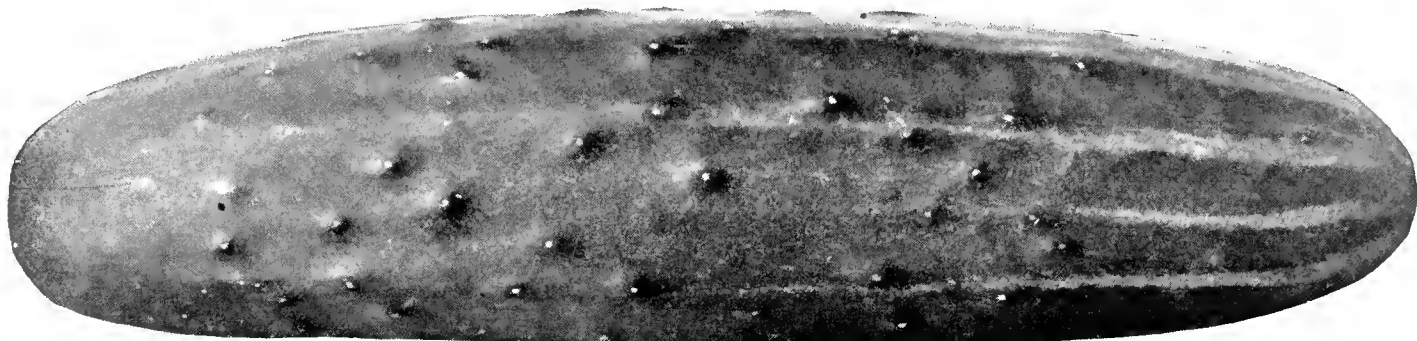


Extra-Early Snowball Cauliflower



Golden Self-blanching Celery

There's a Lot of Toothsome Vegetables on This Page



Selected White Spine Improved Cucumber

CUCUMBER

*One ounce of seed will sow 50 hills;
2 pounds, an acre*

Sow outdoor varieties early in spring, in hotbeds, and transplant to open ground when weather is suitable. For later crop, sow seed when weather becomes settled, in hills 4 to 6 inches apart. They require a warm, rich soil, and should be watered liberally.

Davis' Perfect. Fine for forcing or outdoors. Fruits are long and slim, very tender, and of fine flavor. Pkt. 10 cts.; oz. 30 cts.

Fordhook Famous. Dark green fruits. Vigorous and productive. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

Long Green. Dark green; long and crisp. Pkt. 10 cts.; oz. 40 cts.

Selected White Spine Improved. Fine for cutting or pickles. Pkt. 10 cts.; oz. 40 cts.

West India Gherkin. Very small. Used for pickles. Pkt. 10 cts.; oz. 30 cts.

English Forcing Cucumbers

English or Frame varieties must be started about the end of February. Sow in pots or pans, protecting from strong light until seedlings appear. When strong enough to handle, transplant to permanent position in hotbed or greenhouse. The soil must be well prepared, and good results will be obtained if mild liquid manures are given.

Delicacy (Sutton's). Fruits dark green. Splendid for exhibition. Pkt. \$1.

Lockie's Perfection. Handsome and productive. Pkt. 35 cts.

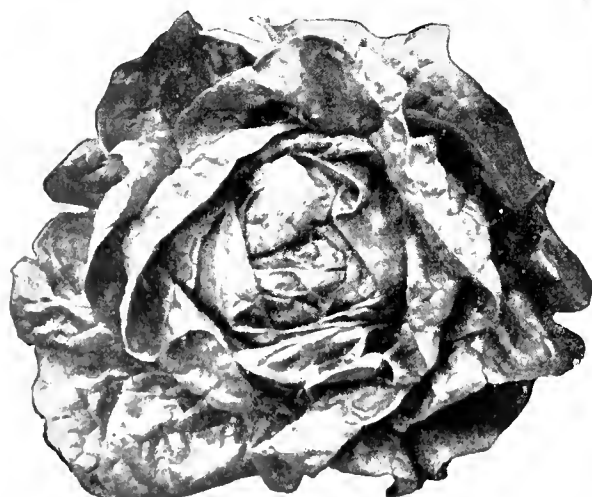
Telegraph. A Cucumber of fine shape. Very prolific. Quick in growth. Pkt. 35 cts.

CRESS or PEPPER GRASS

One ounce of seed will sow 150 feet of drill

Extra Curled. Splendid for salads and garnishing. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 50 cts.; lb. \$1.50.

Water Cress. Pkt. 20 cts.; oz. 75 cts.



Big Boston Lettuce

EGGPLANT

One ounce of seed will produce about 1000 plants

Sow in mild heat, about the middle of March, and transplant on June 1, setting the plants 2½ feet apart.

Black Beauty. Large, round, deep purple fruits. Very early. Pkt. 25 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Early Long Purple. Hardy and productive. Cut before full grown. Pkt. 25 cts.; oz. 75 cts.; ¼ lb. \$2.50.

New York Spineless. Early and productive. Pkt. 25 cts.; oz. 90 cts.; ¼ lb. \$3.

ENDIVE

One ounce of seed will sow 100 feet of drill

Sow about the middle of April, in rows 1½ feet apart, and thin out to about 9 inches apart.

Broad-leaved (Escarolle). Leaves long, broad, and succulent. Fine for winter salads and cooking. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 90 cts.

Green Curled. Standard variety for fall and winter crop. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 90 cts.

Moss Curled. Compact plants with finely divided leaves. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 90 cts.

White Curled. For early use. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. \$1.25.

KOHLRABI

One ounce of seed will sow 100 feet of drill

Drill seeds in rows about 15 inches apart in May, and thin out to about 9 inches apart.

Short-leaved White Vienna. Mild and delicate flavor. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

Early Purple Vienna. Good all-round sort. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

LETTUCE

One ounce of seed will produce 2000 plants

Sow the seed in hotbeds during February until the middle of March, afterward pricking off into flats or coldframes, leaving about 6 to 8 inches between the plants. As soon as weather becomes suitable, transfer to open ground and set out in rows 1 foot apart, leaving 9 inches between the plants in the rows.

HUNT'S FAVORITE. One of the best for spring sowing, and, being of a hardy constitution, also does well in the fall. The leaves are curled and the heart is crisp and tender. Pkt. 25 cts.; oz. 75 cts.; ¼ lb. \$2.50.

All Seasons. Large, handsome, extremely solid heads. Pkt. 10 cts.; oz. 40 cts.; ¼ lb. \$1.50.

Big Boston. Very large heads of excellent flavor. Fine for forcing in coldframes or open ground. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

Black-seeded Simpson. Produces large masses of curly, crisp leaves, the inner ones forming a semi-compact head; tender; of good flavor. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

California Cream Butter. Large white heads. Pkt. 10 cts.; oz. 50 cts.; ¼ lb. \$1.75.

LETTUCE, continued

Early Curled Simpson. A very tender bunching variety of fine flavor. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

Golden Queen. Small variety of compact habit, forming yellowish green heads of excellent flavor. Pkt. 10 cts.; oz. 50 cts.; ¼ lb. \$1.50.

Grand Rapids Forcing. Large, crisp, tender, early bunching variety. Pkt. 10 cts.; oz. 40 cts.; ¼ lb. \$1.50.

Hartford Bronzehead. Forms large, compact heads. Pkt. 10 cts.; oz. 60 cts.; ¼ lb. \$2.

May King. Extra-large, round, solid, very tender heads. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

Mignonette. Small, russet-colored heads that are exceedingly tender, sweet, and compact. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

New York Giant. Bleaches naturally. Large; crisp, tender. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. \$1.25.

White Summer (Deacon). Summer variety with heads of good size. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. \$1.25.

Romaine or Cos Lettuce

HUNT'S DWARF GEM. An excellent variety for forcing and for the early garden. Self-folding; exquisite flavor; tender, crisp, and does not readily run to seed. Pkt. 20 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Express Cos. Pkt. 15 cts.; oz. 60 cts.

Paris White Cos. Upright in growth; color pale green. Pkt. 10 cts.; oz. 40 cts.

Self-folding Cos. The largest Cos Lettuce. Pkt. 15 cts.; oz. 60 cts.

LEEK

One ounce of seed will sow 100 feet of drill

Sow in April and transplant in July into trenches of well-manured soil, about 20 inches between the plants. In warm weather, apply frequent liberal dressings of liquid manure.

HUNT'S EXHIBITION. This is undoubtedly the largest of all Leeks, and it is unexcelled for exhibition purposes. Flavor mild. Pkt. 20 cts.; oz. 75 cts.; ¼ lb. \$2.50.

Large American Flag. Hardy and productive. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. \$1.25.

Musselburgh (Scotch). Large and of extra-fine quality. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. \$1.25.

Prizetaker. Very large and long pure white stems. Pkt. 15 cts.; oz. 60 cts.; ¼ lb. \$2.

Prodigy. Specimens have been grown that weighed upward of 4 pounds. Pkt. 15 cts.; oz. 60 cts.; ¼ lb. \$2.

MUSHROOM SPAWN

American Direct Pure-Culture. Produces Mushrooms in four to five weeks. Uniform in shape, of good size, and of a creamy white color. Brick 50 cts.; 10 bircks \$4.50; 50 bricks \$21.

Spawn in Bottles. \$1.25 each; \$6 for 6 bottles. Cultural directions free on request.

Warmth, Water, and Manure Are the Requisites for Melons

MUSKMELON

One ounce of seed will sow 50 hills;
2 to 3 pounds, an acre in hills

Seed should be planted in rich, sandy soil about the first week in May. Place ten seeds in hills about 5 feet apart each way; afterward thin out, leaving three or four of the best plants to the hill.

Emerald Gem. Dark green skin; flesh orange, very sweet. Pkt. 10 cts.; oz. 30 cts.

Fordhook. Thick, salmon flesh of delicious flavor. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.

Hackensack. Large, round, early variety; flesh green and sweet. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Honeydew. White skin; flesh green, thick, of sweet flavor. Pkt. 10 cts.; oz. 35 cts.

Rocky Ford. Oval; flesh thick, green, very sweet. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.

English Muskmelon

Greenhouse Varieties

For first crop, sow seed in January in good, rich loam and well-rotted manure, adding a dressing of fine soil to the surface, and bring plants as near light and glass as possible. A regular temperature should be maintained. When fruit is ripened, give air freely and check supply of water in order to develop the flavor.

RIDGEFIELD SCARLET. Fruit large, handsomely netted, and of fine shape; flesh scarlet, very thick, with exquisite flavor and aroma. Pkt. 75 cts.; 3 pkts. \$2.

Blenheim Orange. Scarlet flesh. Pkt. 75 cts.

King George. Very distinct scarlet-fleshed melon. Pkt. \$1.

Royal Sovereign. Beautiful golden color, slightly netted; flesh white and very thick. Pkt. 75 cts.

Sutton's Best of All. Very thick, deep green flesh of fine flavor. Pkt. \$1.

Sutton's Emerald Gem. Flesh unusually thick, of rich green color. Pkt. \$1.

Sutton's Perfection. A valuable green-fleshed melon. Pkt. \$1.

Sutton's Ringleader. Oval; yellow skin; flesh pale green, of delicious flavor. Pkt. \$1.

Sutton's Scarlet. Golden skin; rich in color and flavor. Pkt. \$1.

Sutton's Superlative. Medium size; handsome shape; scarlet flesh of rich flavor. Pkt. \$1.

*Sutton's Melon Seeds are sold only
in original packets*

WATERMELON

One ounce of seed will sow 25 hills;
5 to 6 pounds, an acre in hills

Give treatment similar to muskmelon, excepting that they should be planted out in hills 8 to 10 feet apart.

Citron. Round and handsome. For preserving. Red seed. Pkt. 10 cts.; oz. 25 cts.

Cole's Early. Medium size; green skin; red flesh. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.



Emerald Gem Muskmelon

WATERMELON, continued

Kleckley's Sweet. Exceedingly sweet and fine flavored. Pkt. 10 cts.; oz. 25 cts.

Mountain Sweet. Dark green; flesh red. Late. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Sweetheart. Oval; bright skin; very large; fine quality. Pkt. 10 cts.; oz. 25 cts.

MUSTARD

White London. Leaves used for salad. Oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.

OKRA or GUMBO

One ounce of seed will plant 40 feet of drill

Sow seed early in May, in rows 3 feet apart and 2 inches deep. As plants appear, thin out to about 1 foot apart.

Dwarf Green. Early. Short, thick pods. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Long Green. Very productive. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

White Velvet. Tender, long white pods. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

ONION

One ounce of seed will sow 100 feet of drill;
4 to 5 pounds, an acre

As early as soil can be worked in spring, sow the seeds thinly in drills 1 foot apart, and cover lightly, later thinning out to about 6 inches apart in the row. The soil must be well fertilized and be made very friable. In hot weather, water frequently. Don't forget that the first crop you will bring in from your garden will be "spring" Onions. Plant Onion sets as early as your ground will permit for little green Onions, and some for late big Onions.

HUNT'S VICTORY. The largest and handsomest Onion on the market, with small neck, mild flavor, globular shape, and yellow skin. A wonder. Specially recommended for exhibition purposes. Pkt. 35 cts.; oz. \$1.25; $\frac{1}{4}$ lb. \$4.50.

Ailsa Craig. Extra-selected strain. Flesh white. A good keeper and valuable for exhibition. Pkt. 25 cts.; oz. \$1; $\frac{1}{4}$ lb. \$3.50.

Cranston's Excelsior. A favorite exhibition variety of large size. Pkt. 25 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Gigantic Gibraltar. Very large; handsome, globular shape; light straw-color. Pkt. 15 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.

Johnson's Giant. This is a distinct variety, producing excellent bulbs one-third larger than Ailsa Craig or Cranston's Excelsior. Handsome form; pale yellow skin; flesh firm and of fine flavor. Pkt. 35 cts.; oz. \$1.50; $\frac{1}{4}$ lb. \$5.

Large Red Wethersfield. A large, rather strongly flavored Onion that does well in all localities and is an excellent keeper. Pkt. 10 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Prizetaker. Immense, globular, yellow Onion; flesh white. Pkt. 15 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.

Southport Red Globe. A globe-shaped, medium-sized Onion that keeps well and is of excellent quality. Beautiful shape. Pkt. 10 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Southport White Globe. Globe-shaped; flesh firm, fine-grained, mild, pure white. Pkt. 10 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

White Portugal. Early and of mild flavor. Pkt. 10 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.

Yellow Danvers. Standard sort; early and a good keeper. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.

Yellow Globe Danvers. Globular shape; keeps well. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.



Hunt's Perfecta Parsley

Onion Sets

Prices subject to market changes

	Qt.	Pk.	Bus.
Red Onion Sets	\$0 60	\$2 25	\$7 50
White Onion Sets	60	2 25	7 50
Yellow Onion Sets	60	2 25	7 50
Shallots	90	3 00	
Garlic	Lb. 90 cts.		

PARSLEY

One ounce of seed will sow 100 feet of drill

Sow seed thinly in beds any time from February until the end of May. Soak seed thoroughly in water before sowing.

HUNT'S PERFECTA. Dwarf, compact Parsley of bright green color, beautifully curled. One of the best varieties for general cultivation. Pkt. 25 cts.; oz. 75 cts.

Exhibition Green Gem. Leaves consistently rich deep green and most exquisitely and closely curled. Pkt. 20 cts.; oz. 60 cts.

Fern-leaved. Superior variety; useful for garnishing. Pkt. 10 cts.; oz. 30 cts.

Hamburg (Rooted). Grown for its roots, which are used in soups. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.

Triple Moss-Curled. Immensely double, compact leaves. Pkt. 10 cts.; oz. 25 cts.

PARSNIP

One ounce of seed will sow 100 feet of drill;
5 pounds, an acre

Sow the seed as soon as season will permit, in drills about 2 feet apart, and thin plants out to 1 foot apart in the row. The ground should be deeply trenched and well manured.

American Hollow Crown. Long, smooth, and milky white. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.

Early Round. Very early and of good flavor. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

PEPPER

One ounce of seed will produce about 2000 plants

Chili. Cherry-shaped; very hot. Used for pickles. Pkt. 15 cts.; oz. 75 cts.

Chinese Giant. Large; bright scarlet; mild and sweet. Pkt. 15 cts.; oz. \$1.

Large Bell (Bull-Nose). Large, early, bright red, mild variety. Pkt. 15 cts.; oz. 75 cts.

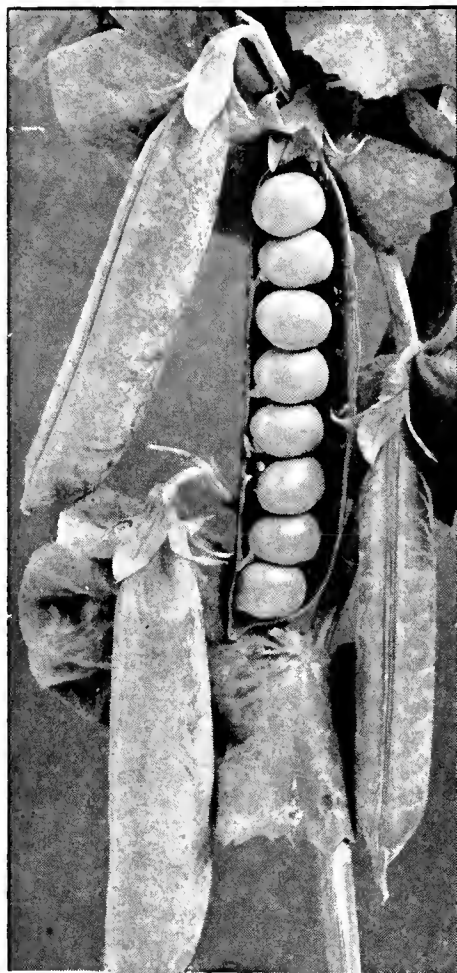
Long Red Cayenne. Very hot. For pickles. Pkt. 15 cts.; oz. 75 cts.

Red Apple. Mild and sweet. Pkt. 15 cts.; oz. \$1.

Ruby King. Bright red; flesh thick and mild. Best for stuffing. Pkt. 15 cts.; oz. 75 cts.

Sweet Mountain. Fruits very large, mild and sweet. Pkt. 15 cts.; oz. 75 cts.

Nothing More Delicious Than the Flavor of New Peas



Gradus Peas

PEAS

Only English-grown Selected Seed

Three pounds of seed will sow 100 feet of drill

For first crop, round-seeded Peas should be sown in the open ground as soon as it is fit to be worked; wrinkled varieties should be planted two to three weeks later. Frequent planting for succession, and a careful selection of varieties, will give an almost continuous crop of Peas from June until frost. Sow Peas in rows 3 feet apart and 3 inches deep. Rotted horse-manure and wood-ashes should be freely used in the preparation of soil for Pea-growing.

Admiral Beatty. 3½ ft. We consider this the best second-early Pea extant. It is a full-flavored Marrowfat. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.50.

Alaska. 2 ft. Extremely early, round, blue-seeded variety. Heavy cropper. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Alderman. 5 ft. Main crop. Peas of delicious flavor, in immense pods. Unusually prolific. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

American Wonder. 1 ft. Early and productive. Fine quality. Very popular. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Champion of England. 5 ft. Second early. Green, wrinkled Marrowfat Peas of excellent quality and delicious flavor. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Duke of Albany. 5 ft. Main crop. Produces an abundance of very large pods well filled with tender, sweet Peas. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Early Bird. 3 ft. First early. Robust in habit and produces extra-large, round Peas in abundance. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

First of All. 2½ ft. Best for first sowing. Round variety; very hardy. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Gradus (Prosperity). 2½ ft. Second early. Bears abundance of long pods containing 10 large Peas. Without a doubt one of the best Peas in commerce. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

PEAS, continued

Laxton's Progress. 1½ ft. Early. Large-podded, wrinkled Pea. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25.

Laxton's Superb. 2 ft. This Pea, being very hardy and semi-wrinkled, can be sown as early as Pilot, and stands wet and cold well. It has an enormous pod, slightly curved, and it crops very heavily. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.50.

Laxtonian. 1½ ft. Early. Bears an abundance of dark green pods filled with large Peas of fine quality. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Little Marvel. 1½ ft. Extra early. Produces well-filled pods in abundance. Flavor exceptionally good. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.50.

Mammoth Sugar. 3 ft. Second early. Edible pods. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

McLean's Advancer. 2½ ft. Second early. A fine standard sort of excellent quality. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Nott's Excelsior. 1¼ ft. Extra-early dwarf; also good for May or June sowing. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Petit Pois. 3 feet. Produces the delicious tiny Peas which are served in the Paris hotels. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Quite Content. 5 ft. Main crop. Pods contain 9 or 10 Peas of large size and fine flavor. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.75.

Sutton's Excelsior. 1½ ft. First early. One of the finest dwarf wrinkled Peas in cultivation. A very heavy cropper. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Telephone. 5 ft. Main crop. A very robust grower, bearing Peas of best quality; unusually productive. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

The Pilot. 3 ft. First early. Round, very hardy. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Thomas Laxton. 3 ft. Second early. A heavy and reliable cropper. Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25.

Victoria Cross. 5 to 6 ft. Second early. Produces pods containing 12 or 13 Peas of superior flavor. Lb. 75 cts.; 5 lbs. \$3; 10 lbs. \$5.50.

PUMPKIN

One ounce of seed will sow 25 hills;
3 pounds, an acre

Sow about the end of April, in hills 8 feet apart, using 3 or 4 seeds to a hill.

Connecticut Field. Large, oval. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 75 cts.

Large Cheese. Flat. One of the best for family use. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

Sugar. Small, yellow, and sweet. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.

POTATOES

Ten bushels of cut tubers will plant an acre

Excellent results are obtained by setting out Potatoes in good, sandy loam, making furrows 1½ feet deep and about 3 feet apart. Apply freely a good commercial fertilizer or well-decayed stable manure to each drill, cover slightly, and plant pieces of Potatoes, each containing two or three eyes, 1½ feet apart, in rows. Cultivate when plants are 6 inches high.

Bus. \$4.50, bbl. or sack (2½ bus., or 165 lbs. approximately) \$10.50

CERTIFIED SEED ONLY

Prices subject to change

Dibble's Russet. The best main-crop variety. Oblong to round; of good size; pure white flesh, covered with a russet skin. Blight-proof.

Early Ohio. The best extra-early Potato in cultivation. Round to oblong in shape; pink skin; white flesh of excellent quality.

Gold Coin. Main crop. Splendid table variety. Flesh white; golden skin.

POTATOES, continued

Green Mountain. Unsurpassed for main crop. A well-known variety which is suitable for planting in almost any condition of soil, always doing well.

Heavyweight. The latest of the smooth Rural type. Similar to the Rural New Yorker but better in every way. Tubers unusually large, white, and with eyes near the surface.

Irish Cobbler. One of the first to be ready for use. Flesh white, of fine flavor.

Red Bliss (Bliss's Triumph). Very early. Tubers round and smooth.

Rural New Yorker No. 2. Medium-early. Oblong, inclined to round, rather flattened; white.

Spaulding Rose. Late. One of the best-keeping sorts. Large, smooth, red-skinned tubers of excellent quality.

Any variety not listed can be supplied at market prices

RADISH

One ounce of seed will sow 75 feet of drill

For an early crop, sow in hotbed in January, February, and March. As soon as ground is fit to be worked, sow seed in the open, in rows 1 foot apart.

Crimson Giant. Crisp and solid. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

Deep Scarlet Turnip Forcing. Handsome; delicious; crisp. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

French Breakfast. Very early. Always reliable. Succeeds in hot weather. Scarlet with white tip. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

Long Icicle. Very handsome. Pure white, crisp, and tender. Oz. 25 cts.; ¼ lb. 75 cts.

Long Scarlet. Very early. Long, crisp, and sweet. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

Scarlet Globe. Good for forcing or open ground. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

Scarlet Olive-shaped. Valuable and distinct sort. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

White Spanish. Oz. 30 cts.; ¼ lb. 90 cts.

White-tipped Scarlet Turnip. Very early. Fine for frames. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

Winter Scarlet Chinese. Oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.

SALSIFY

One ounce of seed will sow 75 feet of drill

Sow early in April in drills about 1½ feet apart; thin out plants to 8 inches apart.

Mammoth Sandwich Island. A large-growing variety. Pkt. 15 cts.; oz. 60 cts.; ¼ lb. \$1.75; lb. \$5..



Long Scarlet Radishes

Sow Turnips in New Ground and Grow Them Quickly

SCORZONERA

Resembles salsify, but is black. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

SEA KALE

Sea Kale Seed. Pkt. 25 cts.; oz. \$1.

Sea Kale Plants. \$4 per doz.; \$25 per 100.

SORREL

Large-leaved French. Used for soups and salads. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

SPINACH

One ounce of seed will sow 100 feet of drill;
12 pounds, an acre, in drills

Summer Spinach should be sown every ten days, from April to the middle of July, for succession; winter varieties during August and September.

Curled-leaved Savoy. Large, tender, curled and wrinkled leaves. Oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.

King of Denmark. Leaves large, tender, curled, of fine substance and flavor. Hardy and early. Oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.

Large and Crumpled-leaved. Improved late sort. The leaves are very dark green, thick, and fleshy. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Long-standing (Round, Thick-leaved). A greatly improved stock of round Spinach. Dark green. Best for spring sowing. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

New Zealand Summer. Does well in hot summer weather. Very productive. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Perpetual. Immediately one gathering has been made, fresh leaves appear, maintaining a supply long after other sorts are exhausted. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.

Prickly (Winter). The best variety for winter and spring use. Stands a long time before running to seed. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Triumph (Long Season). Thick, fleshy, crumpled leaves. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Victoria. Extra-dark green color. Does not quickly run to seed. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Viroflay, Thick-leaved. Favorite sort for spring or fall sowing. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

SQUASH

One ounce of seed will sow 50 hills of the early sorts
and 25 hills of the later varieties

Seeds should be planted about the middle of May, in hills 4 feet apart for bush varieties, and 10 feet apart for the running sorts. Put twelve to fifteen seeds in each hill; afterward thin out, leaving three or four of the best plants.

Bush Summer Crookneck. Yellow fruit of delicious flavor. Early and productive. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

English Marrow, Bush White. Fruits are oval, cream-colored, of delicate flavor. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.25.



White Bush Scallop Squash

SQUASH, continued

English Marrow, Long White. Skin greenish yellow; flesh white, soft, and richly flavored. Pkt. 15 cts.; oz. 50 cts.

Extra-Early Jersey White Bush. Enormously productive. Pkt. 10 cts.; oz. 40 cts.

Giant Summer Crookneck. Very large; rich flavor. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

Golden Hubbard. Flesh deep golden yellow. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

Improved Hubbard. Well known and liked for late use. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

White Bush Scallop. A good early variety of fine quality. Pkt. 10 cts.; oz. 40 cts.

Winter Crookneck. One of the best winter sorts. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

TOMATO

One ounce of seed will produce 2000 plants

In February or March sow seeds lightly in rows in greenhouse, hotbed, or window-box, and when plants have reached a height of 3 inches, transplant to hotbeds. About June 1, set out in open ground, 4 feet apart, giving plenty of well-rotted manure to each plant. Water freely during hot weather. To obtain the best results, trellises or stakes should be used.

Bonny Best. Very early. Medium size. Produces freely. Pkt. 10 cts.; oz. 75 cts.

Chalk's Early Jewel. Fine, large, solid, smooth, bright red fruits. Pkt. 10 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Dwarf Champion. Fruit of medium size. Very prolific. Pkt. 10 cts.; oz. 50 cts.

Earliana. Extra early. Bright red, smooth. Pkt. 10 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

John Baer. Very early. An exceedingly heavy cropper. Fruit of medium size and fine flavor. Pkt. 10 cts.; oz. 75 cts.

Ponderosa. Fruits very large, solid, and bright crimson. Pkt. 15 cts.; oz. \$1.

Stone, Dwarf. Large scarlet fruits, very solid and of superb flavor. Pkt. 15 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.50.

Fancy-shaped Tomatoes

	Pkt.	Oz.
Red Pear.....	\$0 10	\$0 75
Red Plum.....	10	75
Red Cherry.....	10	75
Yellow Pear.....	10	75
Yellow Plum.....	10	75
Strawberry (Husk).....	10	1 00

Forcing Tomatoes

HUNT'S VICTORY. Early. A very heavy cropper. Produces round, medium-sized fruit of splendid flavor, in large trusses. Excellent for shipping. Equally good, both indoors and out. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$3.

Dobbie's Champion. Heavy cropper. Deep scarlet. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.

Early Sunrise. Splendid cropper. Medium size. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.

Godber's Market Favorite. Very early. Unusually free setting and a wonderful cropper. Pkt. 30 cts.; 4 pkts. \$1.

Golden Sunrise. Produces medium-sized, pure golden yellow fruits. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.

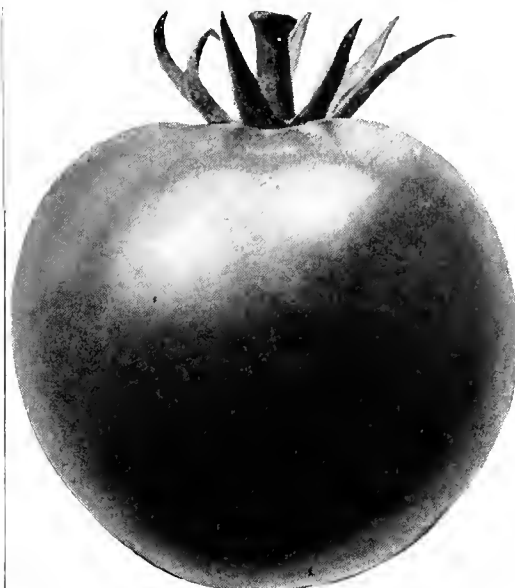
Holmes' Supreme. Medium-sized, scarlet, fruit, round, smooth, and firm. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.

Lister's Prolific. Handsome, medium-sized fruit of excellent flavor. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.

Lister's Protection. Enormous cropper. Every fruit is of uniform size and splendid flavor. Pkt. \$1.

Market King. Early. A very heavy cropper. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.75.

Stirling Castle. Small, very solid fruits of finest flavor. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.



John Baer Tomato

TURNIP

One ounce of seed will sow 150 feet of drill;
2 pounds, an acre

For main crop, sow in open ground from May to July; for winter use, during July and August. Set out in rows $1\frac{1}{2}$ feet apart, allowing a space of 6 inches between the plants.

Early Snowball. Crisp, tender, and sweet. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Golden Ball. One of the best table sorts. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Milan, Early Purple-Top. Flesh pure white, delicate, and sweet. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Milan, Early White-Top. Very tender. Quick grower. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Purple-Top White Globe. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.

Yellow Globe. For early or late sowing. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

GARDEN SWEDE. Specially selected for garden purposes. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Swede Turnip or Rutabaga

Three pounds of seed will sow an acre

American Purple-Top. Lb. \$1; 5 lbs. \$4.

Champion. Purple-top. Lb. \$1; 5 lbs. \$4.

Long Island Improved. Lb. \$1; 5 lbs. \$4.

HERBS

For plants, see page 43

Anise. Pkt. 15 cts.; oz. 40 cts.

Basil, Sweet. Pkt. 15 cts.; oz. 50 cts.

Caraway. Pkt. 15 cts.; oz. 40 cts.

Dill. Pkt. 15 cts.; oz. 30 cts.

Fennel, Florence. Pkt. 15 cts.; oz. 40 cts.

Fennel, Sweet. Pkt. 15 cts.; oz. 50 cts.

Hyssop. Pkt. 15 cts.; oz. 50 cts.

Lavender. Pkt. 15 cts.; oz. 70 cts.

Marjoram, Sweet. Pkt. 15 cts.; oz. 60 cts.

Rue. Pkt. 15 cts.; oz. \$1.

Sage, Broad-leaf. Pkt. 15 cts.; oz. 60 cts.

Savory, Summer. Pkt. 15 cts.; oz. 50 cts.

Savory, Winter. Pkt. 15 cts.; oz. 60 cts.

Thyme, Broad-leaved English. Pkt. 15 cts.; oz. 90 cts.

Maintain Your Fine Lawn with Hunt's Lawn Dressing Seed



Hunt's Lawn Grass Mixtures

How to Make a Lawn. To produce a good lawn requires considerable work; do not make the mistake of trying to cheapen the preparation, for nowhere in the garden is the old axiom of "what is worth doing, is worth doing well," better illustrated than in lawn-making.

The soil must be deep; a good lawn cannot exist on poor soil. Plow the ground deeply—a foot is none too much. Apply to the soil, before plowing, a heavy coating of well-rotted stable manure. Fresh manure carries too many weed seeds; its use should be avoided. If rotted manure is not available, use sheep manure or chemical fertilizers.

Ground bone-meal, $1\frac{1}{2}$ tons to the acre, is a good lawn fertilizer, furnishing plant-food over a long period; 100 pounds of nitrate of soda and 100 pounds of dried blood to the acre should be applied at the same time; these furnish nitrogen for immediate use. Sheep manure at the rate of 1,000 pounds to the acre may be used instead of nitrate of soda and dried blood. When only a small lawn is being made, use 20 pounds of bone-meal to 250 square feet, $\frac{1}{2}$ pound each of nitrate of soda and dried blood, or 6 pounds of sheep manure. Harrow and cross-harrow until the ground is thoroughly pulverized; the better harrowed the ground is, the better the grass will grow and the more permanent the lawn.

An acre requires 175 pounds of seed, or 1 pound to each 150 square feet. For renovating use half this quantity. Harrow or rake the ground lightly, and roll with a heavy roller.

Hunt's Perfection Lawn Seed Mixture

As the result of careful study and trials continuing for many years, this mixture contains the seeds of many different grasses with various virtues. The early-maturing type gives a quick greenness in the spring and early summer. The late types maintain spring freshness until the approach of winter. Only those varieties with deep, moisture-holding roots have been included, in order to overcome the prevailing dry tendencies of American summers, thus reducing the amount of artificial watering necessary for insuring an even, green, springy turf throughout the summer. Lb. 70 cts.; 20 lbs. \$12; 100 lbs. \$55.

Hunt's Perfection Lawn Seed contains 10 per cent Colonial Bent (Creeping Bent)

Prospect Park Lawn Seed Mixture

This mixture is made of the finest American and European grasses specially adapted for lawns. With proper care of the soil before sowing it will produce a rich, velvety lawn in four to six weeks, which will remain green throughout the year. Lb. 45 cts.; 20 lbs. \$8; 100 lbs. \$37.50; 1,000 lbs. \$350.

MIXTURE FOR SHADY LAWNS AND UNDER TREES. This mixture is a combination of dwarf-growing grasses which thrive in shaded places. It quickly produces an abundant and even growth of lovely green grass where ordinary lawn seed mixtures are failures. Lb. 60 cts.; 20 lbs. (bus.) \$11; 100 lbs. \$50.

TERRACE LAWN SEED. A mixture of fine stoloniferous grasses specially suited to terraces. Will produce a rich and lasting turf. This mixture is a combination of such grasses as will make a quick, strong growth, taking a firm hold of the soil and prevent washing away by heavy rains. Lb. 60 cts.; 20 lbs. \$11; 100 lbs. \$50.

TENNIS-COURT MIXTURE. Will make a firm, green, and lasting turf in the shortest possible time, that will improve with trampling. Lb. 80 cts.; 20 lbs. \$13; 100 lbs. \$62.50.

SEASHORE MIXTURE. This mixture is peculiarly suited to seaside lawns, etc. Lb. 60 cts.; 20 lbs. \$11; 100 lbs. \$50.

POLO FIELD and ATHLETIC GROUND MIXTURE. A mixture of specially selected grasses for heavy trampling that will quickly recover from hard usage. 100 lbs. \$55; 500 lbs. \$250.

PUTTING-GREEN MIXTURE (Creeping Bent Formula). This mixture produces a beautiful turf of closest texture. 20 lbs. \$16; 100 lbs. \$75.

PUTTING-GREEN MIXTURE (Chewing's Fescue Formula). Produces a splendid turf of good color and texture. 20 lbs. \$11; 100 lbs. \$50.

FAIRWAY MIXTURE. 20 lbs. \$10; 100 lbs. \$47.50.

Hunt's Lawn Dressing Seed

Rake the worn spots thoroughly with an iron-tooth rake; spread the **Lawn Dressing Seed** heavily on such places and more lightly on the remainder of the lawn. A new growth will soon appear covering the whole surface with a thick turf.

After preparing the ground, spread **Lawn Dressing Seed** at the rate of 25 pounds to each 250 square feet. This gives a foundation for a perfect lawn. A day or two later sow the whole area with our **Perfection Lawn Seed** at the rate of 1 pound to each 250 square feet. This insures a permanent turf of fine texture which will remain green from spring to fall.

100 lbs. \$35; 50 lbs. \$18; 25 lbs. \$9.50; 5 lbs. \$2.50

Fertilizers for Lawns

	100 lbs.	Ton
Bonemeal (General use).....	\$4 50	\$65 00
Sheep Manure.....	4 50	65 00
Nitrate of Soda.....	5 00	80 00
Lawn Sand. Kills dandelions, etc.....(1 cwt.)	17 00	
Sulphate of Ammonia.....	3 00	50 00

SEMESAN. An effective remedy for the control of brown patch on lawns and putting greens; also for treatment of seed, preventing blight, damping off, and mold. 5 lbs. \$13; 25 lbs. \$62.50.

White Clover Will Keep Your Lawns Green All Summer

Grass and Clover Seeds

Grasses in Separate Varieties

Prices subject to fluctuation

- Canada Blue Grass** (*Poa compressa*). For sowing on hard clay and poor soils. Sow 60 pounds per acre. Lb. 45 cts.; 100 lbs. \$35.
- Chewing's Fescue** (*Festuca rubra foliata*). Excellent for fairways and putting greens. Weight per bushel, 26 pounds. Lb. 45 cts.; 100 lbs. \$35.
- Coos County Bent** (Seaside Bent; *Agrostis maritima*). Lb. \$1.50; 100 lbs. \$125.
- Colonial Bent** (*Agrostis vulgaris*). Grown in New Zealand. Desirable for putting greens. Lb. \$2; 100 lbs. \$180.
- Creeping Bent** (South German Mixed Bent; *Agrostis* species). Used largely in this country for putting greens. Lb. \$1.60; 100 lbs. \$150.
- Crested Dog's-tail** (*Cynosurus cristatus*). For pastures and lawns. Lb. 50 cts.; 100 lbs. \$40.
- English Rye Grass** (*Lolium perenne*). Very nutritious, valuable for meadows and pastures. Sow 60 pounds to the acre. Lb. 35 cts.; 100 lbs. \$25.
- Fine-leaved Fescue** (*Festuca tenuifolia*). Suitable for lawns and putting greens. Lb. 75 cts.; 100 lbs. \$65.
- Hard Fescue** (*Festuca duriuscula*). Lb. 45 cts.; 100 lbs. \$35.
- Italian Rye Grass** (*Lolium italicum*). Thrives in any soil and yields early and abundant crops. Valuable for pasture mixtures. Sow 50 pounds per acre. Lb. 35 cts.; 100 lbs. \$25.
- Kentucky Blue Grass** (*Poa pratensis*). Especially useful for lawns, meadows, and rich lands. Sow 70 pounds per acre for lawns, 40 pounds for pasture. Lb. 45 cts.; 100 lbs. \$35.
- Meadow Fescue** (*Festuca pratensis*). An excellent grass of great value in mixtures for permanent pastures. Sow 45 pounds per acre. Lb. 35 cts.; 100 lbs. \$25.
- Meadow Foxtail** (*Alopecurus pratensis*). One of the earliest and best pasture grasses. Sow 30 pounds per acre. Lb. \$1.25; 100 lbs. \$110.
- Orchard Grass** (*Dactylis glomerata*). Adapted for growing in shady places or under trees. One of the most valuable for pastures; makes a good hay. Lb. 40 cts.; 100 lbs. \$30.

Grasses in Separate Varieties, continued

- Red or Creeping Fescue** (European; *Festuca rubra*). For lawns and sandy soils. Specially useful for putting greens. Sow 35 pounds per acre. Lb. 55 cts.; 100 lbs. \$45.
- Redtop Fancy or Recleaned** (*Agrostis palustris*). Splendid for lawns. Lb. 40 cts.; 100 lbs. \$30.
- Rhode Island Bent** (*Agrostis tenuis*). One of the best grasses for lawns. Very scarce. Lb. \$1.75; 100 lbs. \$150.
- Rough-stalk Meadow Grass** (*Poa trivialis*). Will thrive under dense shade. Lb. 55 cts.; 100 lbs. \$45.
- Sheep Fescue** (*Festuca tenuifolia o ina*). A valuable variety for the rough. Lb. 40 cts.; 100 lbs. \$30.
- Sudan Grass**. Very valuable grass for hay, especially in sections subject to drought; grows 4 to 9 feet high. Lb. 25 cts.; 100 lbs. \$17.50.
- Tall Fescue** (*Festuca elatior*). Used for pastures. Lb. 60 cts.; 100 lbs. \$50.
- Timothy** (*Phleum pratense*). If used alone, sow 30 pounds to the acre. Lb. 30 cts.; 100 lbs. \$20.
- Wood Meadow Grass** (*Poa nemoralis*). A desirable grass for shady places. From the Black Forest of Germany. Lb. \$1; 100 lbs. \$90.

White Clover for Lawns

Specially selected seed of high purity. Purity 98 per cent; germination 93 per cent. Lb. 75 cts.; 10 lbs. \$6.50; 100 lbs. \$63.

Meadow and Pasture Mixtures

Our Mixtures are compounded with the object of securing a good stand from early spring until the setting in of winter.

We are prepared to make special formulas to meet certain specified conditions.

Meadow Grass Mixtures

BOTH HAY AND PASTURE

- No. 1. For light soils.** 20 lbs. 100 lbs.
100 lbs. to the acre. \$10 50 \$47 50
- No. 2. For heavy soils.** 90 lbs. to the acre. 11 00 50 00
- No. 3. For woodland.** 100 lbs. to the acre. 11 50 52 50

PERMANENT PASTURE MIXTURES

- No. 4. For light soils.** 20 lbs. 100 lbs.
80 lbs. to the acre. \$9 00 \$40 00
- No. 5. For heavy, wet soils.** 80 lbs. to the acre. 9 50 45 00
- No. 6. For woodland.** 90 lbs. to the acre. 11 00 50 00

FOR HAY ONLY

- No. 7. Mixture.** 40 lbs. to the acre. 6 00 25 00

Clovers

Alfalfa (Lucerne). Requires a deep, rich soil, and in such will produce several large crops every season. Sow 20 to 25 pounds per acre. Lb. 55 cts.; 100 lbs. \$45.

Alfalfa, Grimm's. Very hardy and productive; thrives well on hardpan soils, and better suited to wet soils than other Alfalfas. Lb. 65 cts.; 100 lbs. \$57.50.

Alsike Clover. Resembles in growth, duration, etc., the Red Clover; thrives well in cold, wet, and stiff soils. Sow 10 pounds per acre if used alone. Lb. 50 cts.; 100 lbs. \$40.

Crimson or Scarlet (*Trifolium incarnatum*). An annual variety for feeding green and for hay. Sow 15 to 20 pounds per acre. Lb. 40 cts.; 100 lbs. \$30.

Large Red or Pea Vine Clover (*Trifolium pratense perenne*). The English Cow Grass for plowing under. Sow 15 pounds per acre. Lb. 50 cts.; 100 lbs. \$42.50.

Medium Red Clover (*Trifolium pratense*). Considered most nutritious of all species; best in moist locations. Sow in spring or fall, 20 pounds per acre. Lb. 50 cts.; 100 lbs. \$42.50.

Sweet Clover, Bokhara (*Melilotus alba*). Especially suitable for bees; also used as a fertilizer. Lb. 30 cts.; 100 lbs. \$20.

White Clover (*Trifolium repens*). Valuable for lawns. Sow in spring at the rate of 8 pounds per acre, or when used with other grasses half that amount. Lb. 75 cts.; 100 lbs. \$60.

Grass and Clover Seed prices are subject to market changes

Farm and Field Seeds

Oats

Sow 3 bushels of seed to the acre;
32 pounds to the bushel

- Heavyweight**. This variety grows 5 feet high and carries the heaviest and largest branching heads ever grown. Bus. \$3.
- Regenerated Swedish Select**. Popular for its heavy yield. Bus. \$2.50.
- Storm King**. A very early variety that makes a strong growth of straw, producing 70 bushels per acre. The large heads are well filled with big, heavy, white grains. Bus. \$2.75.
- Twentieth Century**. Early and extremely productive, with tall, stiff straw, bearing long heads filled with heavy-weight, thin-hulled grain. Bus. \$2.50.

Millet

Sow 50 pounds of seed to the acre

- Golden Millet**. Grows 4 to 5 feet high and yields a heavy crop. 100 lbs. \$8.
- Hungarian**. Yields a heavy growth of excellent hay. Can be sown as late as July. 100 lbs. \$9.
- Japanese**. Grows 6 feet high and yields 10 tons of green fodder per acre. 100 lbs. \$13.

Wheat

Sow 1½ bushels of seed to the acre

- Honor**. The best variety for fall or winter sowing. Very hardy and prolific. Bus. \$3.
- Marquis**. Spring Wheat. Dakota type. Bus. \$3.25.

Buckwheat

Sow 1 bushel (48 lbs.) of seed to the acre

- Japanese**. Early and productive, yielding almost double that of the other varieties. Bus. \$3.
- Silverhull**. Light gray grain. Bus. \$3.25.

Rye

For grain, sow 1 bushel (56 lbs.) of seed to the acre;
for forage or soiling 1½ bushels

- Rosen Rye**. An improved form of Russian Rye. Very heavy cropper, producing 25 to 45 bushels to the acre. Bus. \$2.50; 5 bus. \$11.50.
- Spring**. This is excellent for catch-crop, and produces an abundance of green feed in the summer season. Bus. \$2.75; 5 bus. \$13.

Miscellaneous Farm Seeds

- BARLEY, Alpha**. Two-rowed; early; hardy and prolific. Two bushels will sow one acre. Bus. \$3.50.

Miscellaneous Farm Seeds, continued

COWPEAS, Black Eye. Valuable in this latitude as a fodder plant. Its chief value, however, is as a green crop to plow under. Bus. \$9.

PEAS, Canada Field. Makes fine ensilage. If sown with oats, sow about 1½ bushels to the acre; in drills, 2 to 3 bushels. Bus. \$6.50.

SOJA BEAN, Mancho. Splendid as ensilage or green fodder. Bus. \$6.50.

RAPE, Dwarf Essex (English). Excellent for sheep pasture and also for soiling. 100 lbs. \$15.

SUNFLOWER, Mammoth Russian. May be grown to advantage on waste ground. An excellent and cheap food for fowls. Sow 5 pounds to the acre. 100 lbs. \$20.

VETCHES

Spring Vetches or Tares (*Vicia sativa*). Valuable for soiling or for green manuring. Use 2 to 3 bushels to acre, broadcast, or 1 to 2 bushels in drills. 100 lbs. \$12.50.

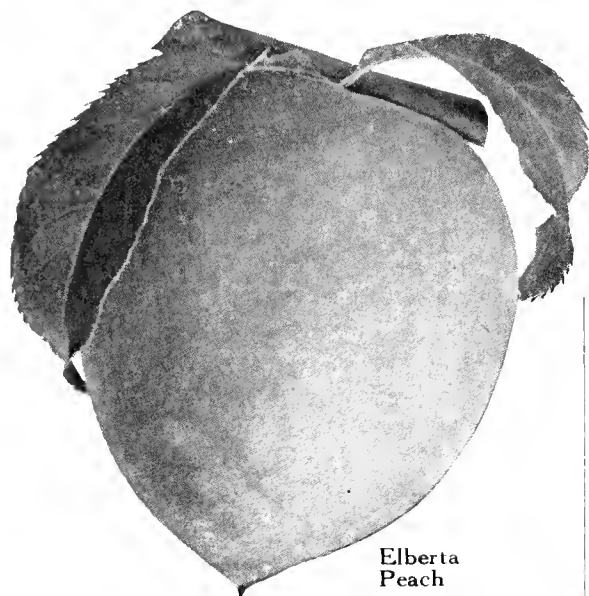
Winter Vetches or Tares (*Vicia villosa*). For fall sowing, use 1 bushel of the seed per acre with 1 bushel of rye. 100 lbs. \$20.

All Farm Seeds subject to market changes

Try Some Sea Kale This Season. We Have Both Seeds and Plants

Hardy Fruits for the Home-Garden

The home fruit-garden combines utility and beauty. It is possible, by proper selection of varieties, to supply your table with fruit from the first cherries of early summer to the spicy Northern Spy apples which you cut with your friends before the open fire in midwinter.



Elberta
Peach

Apples

Strong, selected trees, all varieties,
\$2 each; \$20 per doz.

- Baldwin.** Large; deep red; productive and desirable. A winter Apple north of New York; a fall Apple south of it.
- Fall Pippin.** Large; yellow; rich and delicious. A good bearer when it reaches maturity.
- Gravenstein.** Large; yellow, striped with red; firm and fine flavored.
- Jonathan.** Beautiful red of high quality. An early bearer. Very popular.
- McIntosh.** A delicious, juicy aromatic Apple, with red or somewhat striped skin.
- Northern Spy.** Pale yellow, striped with red; excellent flavor and a good keeper. Does best in cold climates.
- Red Astrachan.** An old, popular variety. Tart, juicy flesh tinged with red.
- Rhode Island Greening.** Large, greenish yellow Apple of prime quality.

Cherries

Strong, selected trees, all varieties,
\$2.50 each; \$25 per doz.

- Black Tartarian.** June. Big, dark red or black fruits of splendid flavor. A favorite.
- Early Richmond.** June. Very productive. Useful for cooking or preserving.
- Montmorency.** Early June. Large, red tart fruit. Very productive and hardy.
- Yellow Spanish.** Late June. Yellow, red cheeks; firm, juicy, and delicious.

Peaches

Strong, selected trees, all varieties,
\$1.25 each; \$10 per doz.

- Belle of Georgia.** August and September. Large; rich, creamy white flesh; bright red blush. Freestone.
- Elberta.** Early September. Yellow skin, with deep red cheek; flesh golden yellow, firm, and juicy. Freestone.
- J. H. Hale.** Mid-September. Large, yellow fruit of excellent quality, wonderful color, and delicious flavor. Freestone.

Plums

Strong, selected trees, all varieties,
\$2 each; \$20 per doz.

- Imperial Gage.** A delicious, good-sized freestone, sweet and juicy; greenish in color.
- Shropshire Damson.** A dark purple, medium-sized variety, valued especially for preserving.

Pears

Strong, selected trees, all varieties,
\$2 each; \$20 per doz.

- Bartlett.** Late August. Large, rich golden yellow fruit, juicy and possessing a delicious flavor.
- Clapp's Favorite.** August. Large, fine-looking, yellow Pear with crimson cheek; fine-grained.
- Kieffer.** November. Large, golden yellow fruit. A good keeper.
- Seckel.** September and October. The standard of excellence among Pears. Fruit medium in size, but rich in quality; exceptionally sweet and juicy.

Quince

Orange. September. Large, handsome fruit of good quality. Valued for preserving and jelly-making. \$2 each; \$20 per doz.

Small Fruits

Grapes

Extra-strong, 2-year plants

- Agawam.** Large, loose bunch; berries deep red, almost maroon, large, meaty, with rich aromatic flavor. \$1 each; \$8 per doz.
- Campbell's Early.** An early-ripening black Grape that produces large bunches of superb fruit. \$1 each; \$8 per doz.
- Catawba.** Standard red Grape. Vigorous, hardy, and productive. Clusters large, long, and broad; berries of medium size. 90 cts. each; \$7.50 per doz.
- Concord.** Succeeds almost everywhere. Large black berries are borne in large bunches. 90 cts. each; \$7.50 per doz.
- Niagara.** Popular white variety. Cluster large and compact. Ripens in midseason with Concord. 90 cts. each; \$7.50 per doz.

Gooseberries

2-year plants

- Carrie.** When ripe it is maroon in color and of good quality, though the berries are rather small. \$1 each; \$8 per doz.
- Downing.** The berries are large, pale green, and of good quality. \$1 each; \$8 per doz.
- Oregon Champion.** Produces berries that are pale amber when fully ripe and of excellent quality and good size. \$1 each; \$8 per doz.

Blackberries

Strong, transplanted plants

- Eldorado.** Early to midseason. Berries are medium size, jet-black, and very sweet. \$2 per doz.; \$12 per 100.
- Taylor.** A most profitable late variety. Clean, healthy foliage with berries of good size. Very productive. \$1.50 per doz.; \$10 per 100.
- Ward.** The canes are of strong growth, quite hardy, and yield a heavy crop of large, handsome berries that always command best prices. \$2 per doz.; \$12 per 100.

Raspberries

Extra-strong, transplanted plants

- Cuthbert.** Berries are large, deep crimson, firm, and of high quality, being rich and spicy. Ripens in midseason until late, and succeeds in any location. \$3 per doz.; \$15 per 100.
- Kansas Blackcaps.** The canes are of strong growth, hardy, and prolific. Berries are of large size, jet-black, firm, and sweet. \$3 per doz.; \$15 per 100.

Raspberries, continued

- La France.** Extremely hardy and reaches a height of 9 feet. The berries are deep pink, juicy, and of delicious flavor. \$6 per doz.; \$40 per 100.
- Latham.** A splendid strong-growing variety that produces immense quantities of bright red, extra-large berries during the latter part of June and well into July. \$3.50 per doz.; \$17.50 per 100.
- St. Regis.** Well-known everbearing variety that will produce berries of good quality for four months. \$3.50 per doz.; \$17.50 per 100.
- White Queen.** Bears an abundance of almost white fruits from August until well into November. \$5 per doz.; \$35 per 100.

Vegetable Plants and Roots

ASPARAGUS

- Conover's Colossal.** Extra-strong, 3-year-old. \$3 per 100; \$25 per 1000.
- Palmetto.** Extra-strong, 2-year-old. \$2 per 100; \$17.50 per 1000.
- Washington.** Produces large, luscious, dark green stalks of the finest quality. Practically rustproof. 2-year-old roots, \$5 per 100; \$11.50 for 250; \$40 per 1000. 4-year-old roots, extra strong, \$10 per 100; \$70 per 1000.

ARTICHOKE, French. Extra-strong roots, \$4.50 per doz.

CELERY PLANTS. Ready in July. \$1.50 per 100; \$12.50 per 1000.

HORSE-RADISH, Maliner Kren. \$3 per 100; \$20 per 1000.

RHUBARB ROOTS. Extra strong, \$4.50 per doz.

SWEET POTATO PLANTS. Ready about June 1. \$2 per 100.

Sea Kale Plants

Lily White. We have a limited supply of this splendid vegetable. Extra strong roots, \$4 per doz.; \$25 per 100.



Catawba Grapes

Flower Seed Novelties for 1934

DESCRIPTIONS ARE THOSE OF THE RAISERS

Antirrhinum, Welcome HP

An entirely new bedding type, and the best of all crimson sorts. Plants reach a height of 18 inches and are ideally suited for bedding. Pkt. 50 cts.; 3 pkts. \$1.25.

Antirrhinum, Golden West HP

This is, possibly, the most showy bedding variety yet introduced. Its color is a mingling of yellow-buff and terra-cotta, and the well-formed spikes are produced in profusion. Height 20 inches. Pkt. 40 cts.; 3 pkts. \$1.

Aster sinensis, Scarlet King HA

A new, single, scarlet Aster which is very attractive in color, of strong constitution, and produces large flowers on long stems. Pkt. 40 cts.; 3 pkts. \$1.

Dahlia, Orchid-flowered, Mixed HA

An exceptional break in Dahlias which comes 90 per cent true from seed and has a great variation in color. The petals are attractively twisted and curled, making it a popular strain for both garden and decorative work. Easily grown from seed. Pkt. 60 cts.; 3 pkts. \$1.50.

Marigold, African, Golden Beauty HHA

A new color in African Marigolds—soft, pure golden yellow. Produces semi-quilled petals and is intensely double. Height 3 feet. Pkt. 40 cts.; 3 pkts. \$1.

Marigold, African, Yellow Beauty HHA

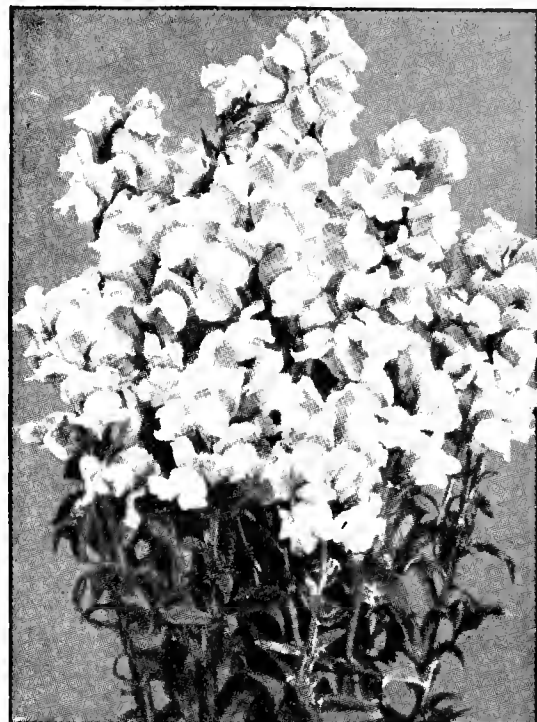
A very beautiful clear light yellow variety that can be depended on to produce large, extra-double flowers. Height 3 feet. Pkt. 40 cts.; 3 pkts. \$1.

Primula malacoides, Dawkin's Carmine-Pink HHA

There are many varieties of the Malacoides section of Primulas, but Dawkin's Carmine-Pink is, without doubt, the finest of all. No other has the same freedom of flower or such perfect habit. The color is a deep and rich glowing carmine-pink. Height 12 inches. Pkt. 75 cts.; 3 pkts. \$2.

Salvia, Oxford Blue HA

This novelty is so unique in coloring that it merits special attention. As the name suggests, the very broad bracts are Oxford-blue of a purity of tone that can be found in no other annual. Well-shaped, and plant carries as many as 20 flower-spikes. Height 18 inches. Pkt. 40 cts.; 3 pkts. \$1.



Antirrhinum, Golden West



Aster sinensis, Scarlet King

Viola, Blue Butterfly HP

The flowers of this variety resemble the Pansy, Lord Beaconsfield, but are of true Viola shape. The color is a vivid mid-blue, shading to white in the upper petals. Blue Butterfly is recommended as a perfect bedding Viola. Spring-sown plants resist both intense heat and drought. Height 8 inches. Pkt. 60 cts.; 3 pkts. \$1.50.

Sweet Peas HA

Dandy. (Bolton.) The almond blossom is an adorable shade of pink, and Dandy brings into Sweet Peas that delightful color at its richest and brightest. There is a deeper flush on the wing petals, and the satiny sheen gives the color warmth and radiance. Pkt. (12 seeds) 35 cts.; 3 pkts. \$1.

Gigantic. (Bolton.) Awarded the "Abol" 75-Guinea Challenge Trophy. G.M., S.N. S.P.S., A.M., Leicester. Conspicuous for size of blooms and strength and vigor of haulm and foliage. Pure white of wonderful purity and substance. Five blooms to a stem are average, whilst seven and even eight are not uncommon. Pkt. (12 seeds) 50 cts.; 3 pkts. \$1.25.

Ecstasy. (Ferry-Morse.) This Sweet Pea arouses enthusiastic comment on account of its most appealing and charming blush-pink shade. Flowers are very large, bold, nicely waved, and beautifully placed on unusually long stems. Pkt. (30 seeds) 35 cts.; 3 pkts. \$1.

Mastercream. (Ferry-Morse.) A large, vigorous-growing, long-stemmed, black-seeded cream Sweet Pea. The flowers are mostly duplexed, beautifully frilled, of great size and depth of color. Pkt. (30 seeds) 35 cts.; 3 pkts. \$1.

Mystic. (Dobbie.) This is quite a distinct lavender, having a white base to the standard. The flowers are beautifully ruffled, are well placed on long, stout stems, and are exceedingly large. Pkt. (12 seeds) 35 cts.; 3 pkts. \$1.

Pink Magnolia. (Dobbie.) Soft salmon-pink on cream, and there is a suggestion of a silvery sheen over the pink when in the mass. The flowers are exceptionally large and beautifully frilled. Pkt. (12 seeds) 35 cts.; 3 pkts. \$1.

The Colonel. (Stark.) This is a great Sweet Pea, with flowers of brilliant orange-scarlet, and "sunproof." Awarded First Class Certificate at Scottish Trials, 1933. Pkt. (12 seeds) 35 cts.; 3 pkts. \$1.



Viola, Blue Butterfly

Seeds are Mighty Things. Great Oaks from Little Acorns Grow



Alphabetical List of Flower Seeds

Valuable Cultural Hints

RAISING PLANTS FROM SEED

When sowing seeds in pots, pans, or trays, use a compost of sweet top soil, sand, and humus, or clean leaf-mold. Some growers substitute peat-moss for the humus, but I prefer the latter. No manure of any kind is required, and the mechanical condition should be such that if a handful is squeezed together, when just pleasantly moist, it falls apart readily upon the hand being opened. If the particles cling tenaciously together, it requires the addition of more humus and sand. The soil should be passed through a sieve having a half-inch mesh. Fill the pots or flats to within half an inch of the top with this compost and press it moderately and uniformly firm, making the surface perfectly level. For very fine seeds, a surfacing layer of the same soil passed through a quarter-inch sieve will be required. Now water with a fine spray so that the whole body of soil is saturated. It will be found an excellent preventative of damping off and other fungoid troubles if Semesan is used (normal strength) for this purpose. Allow to drain for an hour or so and then sow the seed. Sow thinly and barely cover with soil shaken through a piece of wire screening. Large seeds, as Lupins and Sweet Peas, should be covered to a depth of 1 inch, and minute seeds, as Lobelia, Begonias, etc., will not require covering. Place a piece of glass and a sheet of brown paper over each pot or flat and keep in a temperature of 60 degrees. Examine each morning, and as soon as germination is evident, remove the coverings and gradually expose the plants to full light. Water with care, never allowing the plants to suffer either for want of water or by being water-logged. When water is required, stand the seed-pot in a pail and allow the moisture to rise from below.

When preparing a seed-bed in a frame, the soil should possess the qualities already described. Sand and humus may be freely used. The surface must be raked fine and level and the seed sown either broadcast or in shallow drills, 3 to 4 inches apart. Cover the seed to its own depth, or slightly more, for summer sowings. Press lightly

with a flat piece of board and water well with a very fine spray. Keep the sash and shading material on until the shoots can be just discerned breaking through the surface, then remove the shading and admit ventilation on all favorable occasions. The ground where seed is to be sown in the open should be brought to a state of pulverization and the surface raked fine. So far as possible, sow either immediately before or after rains, so that the seed is insured sufficient moisture for germination and early growth. Annuals may be sown where they are to flower, the young plants afterward being vigorously thinned out. Perennials are best sown in rows and later transplanted.

Seedlings sown in pots and frames will require transplanting when the second pair of leaves develop. For many things, flats 3 to 4 inches deep are suitable, using a compost similar to that advised for seed-sowing but in a little coarser state, or they may be transplanted to beds in frames. Allow 2 inches each way for this first move. Perennials and biennial seedlings will be transplanted into frames or in rows in the open ground allowing ample space for development.

Hardy annuals may be sown when the trees are bursting into leaf, and in some cases in the fall. Half-hardy annuals may be sown so that sizable plants are available for planting out when danger of frost has passed, and later for succession. Hardy biennials are best sown in June or July and hardy perennials from June to September. Greenhouse plants are sown at various times according to requirements, and in this connection it may be mentioned that many hardy annuals make excellent greenhouse plants if sown in September or in early spring. When seeds fail to germinate, my experience is that the fault is invariably with the person responsible for the sowing and after-care. No reputable seed-house disseminates untested seed. The most frequent causes of failure are too deep sowing and permitting the soil to become excessively dry or the reverse while germination is taking place. Either of these conditions is fatal to success.

T. H. EVERETT, F.R.H.S., N.D.H.,
Late of the Royal Botanical Gardens, Kew, England

The following abbreviations are used throughout the Flower Seed Department:

HA., Hardy Annuals
HHA., Half-Hardy Annuals
TA., Tender Annuals
HP., Hardy Perennials

HHP., Half-Hardy Perennials
HB., Hardy Biennials
HHB., Half-Hardy Biennials
HC., Hardy Climbers

GP., Greenhouse Plants
GS., Greenhouse Shrubs
GB., Greenhouse Bulbs

Selected Strains. Only the highest types in each class

Seeds Are One of the Cheapest Commodities in the World

HUNT'S ANTIRRHINUMS (SNAPDRAGON) HP

Effective for bedding and forcing under glass. Produces enormous spikes of many shades of color; highly decorative and lasting when cut. Easy of cultivation. Seed sown outdoors the first week in May will bloom in August and remain in flower until November.

TALL VARIETIES

HUNT'S GENEVA PINK. Without a rival among pink Antirrhinums. Wholesalers, retailers, and the public marvel at the 6-foot stems, the upper 1½ feet of which carry dense spikes of big, delightful, glistening rose-pink blooms. Pkt. \$1; 3 pkts. \$2.50.

HUNT'S NEWPORT GOLDEN. Flowers shade from an exquisite lemon tint to deep golden yellow. Individual flowers are of extraordinary size and beauty of proportion, clothing the spike from base to tip in elegant profusion. The stems grow to a height of 5 feet, and even more under excellent cultivation. Pkt. \$1.50; 3 pkts. \$4.

Afterglow. Early-flowering bronze. Pkt. \$2.

Carmine. Pleasing shade of pink. Pkt. 20 cts.; ¼oz. \$1.

Ceylon Court. The giant yellow sensation. Pkt. \$1.

Cottage Maid. Very handsome; pale pink, with white throat. Pkt. 25 cts.; ¼oz. \$1.25.

Delicate Rose. The name describes it. Pkt. 25 cts.; ¼oz. \$1.25.

Fairy Queen. Orange, white throat. Pkt. 20 cts.; ¼oz. \$1.

Giant Yellow. The finest yellow for outdoors. Pkt. 25 cts.; ¼oz. \$1.50.

Helen. A light pink variety that is well adapted for greenhouse culture. Pkt. \$1.

Jennie Schneider. Beautiful spikes of Cattleya pink blooms. Pkt. \$1.50.

Judd's Early Light Pink. Very fine variety for greenhouse culture. Pkt. \$1.50.

Keystone Pink. Produces long, rich pink spikes. Fine for under glass. Pkt. 50 cts.; ¼oz. \$2.75.

Nelrose. Silvery pink. Recommended for winter flowering. Pkt. 50 cts.; ¼oz. \$1.50.

Penn Orange. Vivid orange, yellow and pink shadings. Pkt. \$1.50.

Phelps' White. The best white variety. Pkt. 50 cts.; ¼oz. \$1.50.

Philadelphia Pink. Free-flowering greenhouse variety. Lovely shade. Pkt. 50 cts.; ¼oz. \$1.75.

Rose Dore. Salmon, shaded gold—a unique color. Pkt. 35 cts.; ¼oz. \$1.50.

Ruddy Glow. Conspicuous for its elegant shape, large, glowing orange-scarlet blooms, and earliness. Pkt. 30 cts.; 4 pkts. \$1.

Salmon Queen. Golden rose, with white throat. Pkt. 35 cts.; ¼oz. \$1.50.

Silver-Pink. Beautiful shade of pink. Splendid for under glass. Pkt. \$1.50.

Venus. Delicate pink. Pkt. 20 cts.; ¼oz. \$1.

White Rock. Extra early. Pure white. Strong and free grower. Pkt. \$1.50.

White Wonder. The largest and purest white Snapdragon. Pkt. 50 cts.

Tall Mixed. All the best varieties. Pkt. 15 cts.; ¼oz. 75 cts.

INTERMEDIATE ANTIRRHINUMS

This class of Snapdragons attains a height of 1½ feet, has a great range of color, and is very suitable for bedding.

Apple Blossom. White throat; pink lip and standard; dainty flower. Pkt. 25 cts.; ¼oz. \$1.25.

Black Prince. Dark crimson flower. Pkt. 35 cts.; ¼oz. \$1.75.

Bonfire. A lovely orange and flame color. Pkt. 25 cts.; ¼oz. \$1.25.

Cottage Maid. Pale coral-pink, white throat. Pkt. 25 cts.; ¼oz. \$1.

Daybreak. Deep orange, white throat. Pkt. 25 cts.; ¼oz. \$1.25.

Melody. Lovely salmon-pink with pale lemon-yellow center. Pkt. 35 cts.; ¼oz. \$1.75.

Orange King. Glowing orange. Pkt. 35 cts.; ¼oz. \$1.75.

Pink Queen. Creamy pink. Pkt. 35 cts.; ¼oz. \$1.75.

Queen of the North. White. Pkt. 25 cts.; ¼oz. \$1.

Sensation. Bright orange-scarlet with white throat. Pkt. 25 cts.; ¼oz. \$1.25.

Spitfire. Very bright orange-scarlet self. Pkt. 35 cts.; ¼oz. \$1.50.

White Queen. Pure white. A gem for pots and bedding. Pkt. 35 cts.; ¼oz. \$1.50.

Mixed. All the best sorts in proper proportion. Pkt. 15 cts.; ¼oz. 75 cts.

Achillea

Ptarmica, The Pearl. HP. 2 ft. Produces an abundance of small, double, white flowers in loose sprays. Pkt. 25 cts.; ½oz. \$2.

Acroclinium HA

Album. Showy, double, white, everlasting flowers. Pkt. 15 cts.

Roseum. Double; rose. Useful for cutting. Pkt. 15 cts.

Ageratum HA

Fine for bedding and useful for bouquets. Easily raised from seed, which is usually started in a hotbed or window and transferred to open ground in May.

Dwarf White. 9 in. A great improvement on the old white Ageratum. Pkt. 15 cts.; ¼oz. 75 cts.

Imperial Dwarf Blue. Dark blue. Dwarf and compact. Fine for bedding. Pkt. 15 cts.; ¼oz. 60 cts.

Little Blue Star. 6 in. Beautiful mauve-colored miniature flower. Pkt. 25 cts.; ⅛oz. \$1.

Little Silver Star. The even, round, cushion-shaped plants are 4 inches high and are covered with silver-gray flowers. Pkt. 25 cts.

Little Dorrit. 6 in. Azure-blue. Pkt. 15 cts.; ¼oz. 75 cts.

Mexicanum, Blue Perfection. Very fine dwarf. Pkt. 15 cts.; ¼oz. 50 cts.

Swanley Blue. 1 ft. Attractive in large beds. Pkt. 15 cts.; ¼oz. 50 cts.

Alyssum

Unsurpassed for edging in long borders, blooming continuously all summer.

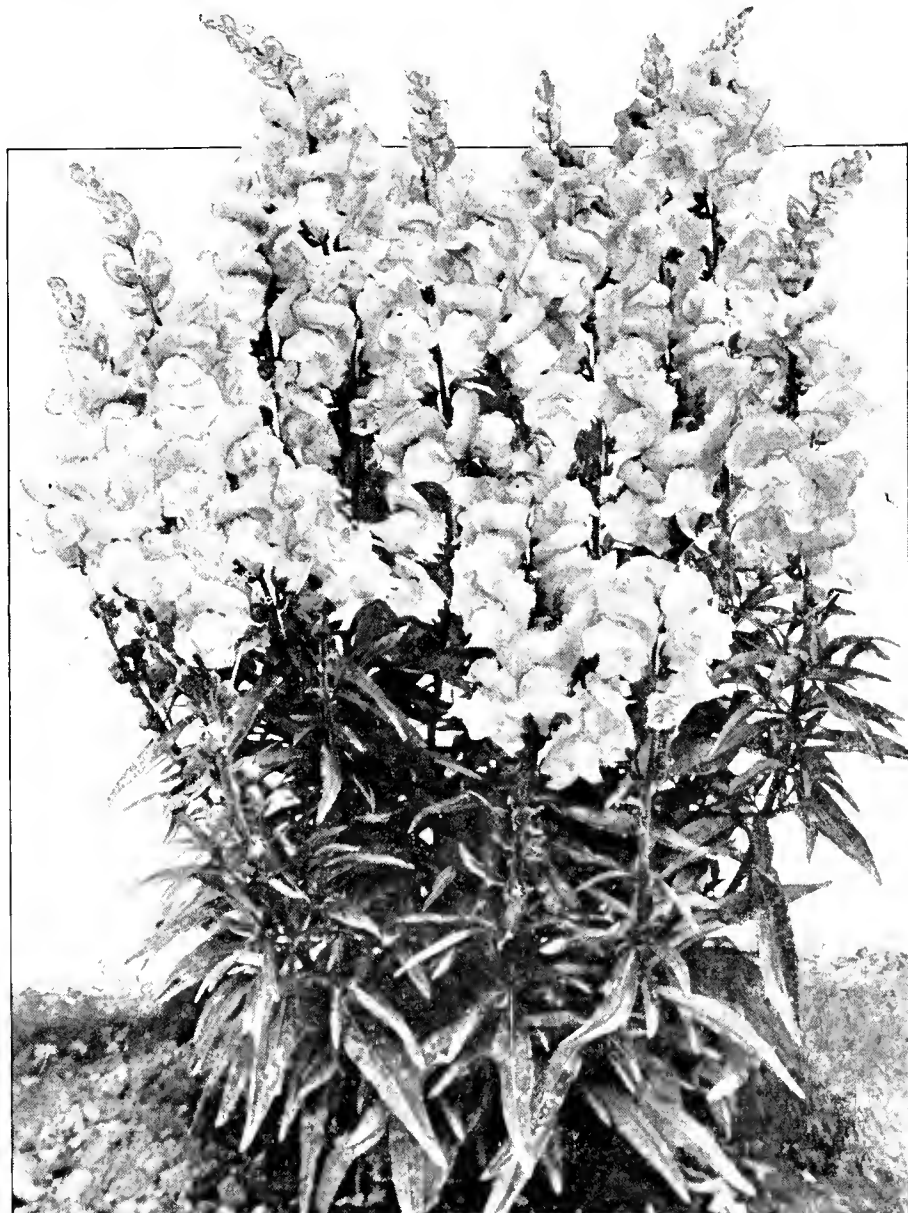
Benthami (Sweet Alyssum). HA. Fragrant, white flowers. Pkt. 15 cts.; oz. 75 cts.; ¼lb. \$2.

Carpet of Snow. HA. Invaluable for edges. Pkt. 15 cts.; oz. \$1.

Lilac Queen. HA. Unique shade. Pkt. 15 cts.; oz. \$1.50.

Little Gem. HA. Pretty trailer. Very small white flowers. Pkt. 15 cts.; oz. 75 cts.

Saxatile compactum. HP. 1 ft. Yellow. June. Splendid for rockery. Pkt. 25 cts.; ¼oz. \$1.50.



Hunt's Newport Golden Antirrhinum

Wilt-Resistant Seed Takes the Risk Out of Growing Asters



Aster, California Giant

Hunt's Perfection Asters

For early flowering, the seed should be started in the house, hotbed, or coldframe, in March, transferring the seedlings to their permanent flowering position as soon as all danger from frost is past. Asters prefer a sunny position and thrive best in a heavy loamy soil enriched with bonemeal or Clay's Fertilizer.

AMERICAN BEAUTY, Purple. Raised and selected from the desirable American Beauty Rose Aster having all the latter's good qualities. Pkt. 20 cts.; $\frac{1}{8}$ oz. \$1.

SINENSIS, ROYAL MAUVE. The color is a unique shade of violet-mauve and makes a very pleasing effect when bunched. Pkt. 20 cts.; 6 pkts. \$1.

GIANT COMET

Flowers often measure 6 inches in diameter, borne on long, strong stems. Splendid for cutting and effective when placed in large vases. Height 1 $\frac{1}{2}$ feet.

Crimson	Rose
Dark Blue	White
Light Blue	

Each: Pkt. 20 cts.; $\frac{1}{8}$ oz. 75 cts.

Mixed. Pkt. 20 cts.; $\frac{1}{4}$ oz. \$1.

CALIFORNIA GIANT

Large and early. Height 2 feet.

Shell-Pink. (Original.)
Blue (Blue Bird)
Lavender
Rose (Rosy Morn).
Salmon (Salmon King).

Each: Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.75

Giant California Sunshine Mixed. Flowers may be described as varying shades of Enchantress pink, apple-blossom pink, deep rose, blue, and lavender. Pkt. 20 cts.; $\frac{1}{8}$ oz. \$1.75.

GIANT CREGO

Resembles the large chrysanthemum in size and shape. Height 2 $\frac{1}{2}$ feet.

Lavender	Violet
Pink	White
Rose	

Each: Pkt. 20 cts.; $\frac{1}{8}$ oz. 75 cts.

GIANT KING

Last longer when cut than any other variety. The large flowers are borne on long stems. Height 2 feet.

Lavender King	Violet King
Pink King	White King
Rose King	

Each: Pkt. 20 cts.; $\frac{1}{8}$ oz. 75 cts.

QUEEN OF THE MARKET

Very early, and useful for cutting. Height 1 $\frac{1}{2}$ feet.

Dark Blue	White	Scarlet
Lavender	Light Rose	

Each: Pkt. 20 cts.; $\frac{1}{4}$ oz. 90 cts.

LATE BRANCHING

Recommended for late flowering; vigorous; profuse bloomers. The large and graceful flowers are borne on erect, strong stems. Height 2 feet.

Carlson's Lavender	Vick's Purple
Sample's Shell-Pink	Vick's Rose
Upright White	Vick's White
Vick's Crimson	Vick's Mixed

Each: Pkt. 20 cts.; $\frac{1}{4}$ oz. \$1

LATE OSTRICH-PLUME ASTERS

The large, wavy flowers are produced on exceedingly long stems. Graceful for vases. Height 1 $\frac{1}{2}$ feet.

Crimson	Light Blue
Deep Blue	Salmon-Rose
Lavender	White

Each: Pkt. 20 cts.; $\frac{1}{8}$ oz. 75 cts.

Mixed Asters. Pkt. 20 cts.; $\frac{1}{4}$ oz. 90 cts.

WILT-RESISTANT

We take pleasure in offering the following varieties of Wilt-resistant Asters. These we believe to be practically immune to this disease. We feel sure that by using this seed many disappointments due to crop-failures will be eliminated.

Early Royal Branching. Azure-Blue, Purple, Rose-Pink.

Heart of France. Ruby-Red.

Improved Crego. Deep Rose, Shell-Pink, Violet, White.

Improved Queen of the Market. Crimson, Dark Blue.

Sample's Branching. Azure-Blue, Deep Rose, Shell-Pink, White.

Each: Pkt. 35 cts.; $\frac{1}{8}$ oz. \$1

Astermums

The gigantic flowers are especially full and deep in form and are borne on stout, erect stems 2 feet in length.

White	Rose-Pink
Dark Lavender	

Each: Pkt. 20 cts.; $\frac{1}{8}$ oz. 75 cts.

Single Large-flowered Asters

The colors listed below are beautiful shades and will be found excellent for cutting and general decorative purposes.

Carmine-Rose	Mauve	Violet
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Each: Pkt. 25 cts.; $\frac{1}{8}$ oz. \$1

Asters, Perennial (Michaelmas Daisy) HP

Alpinus, Goliath. Flowers beautiful lilac with golden center. Pkt. 50 cts.

Subcaeruleus. Handsome, bright mauve, Marguerite-like flowers. Pkt. 25 cts.

Townshendi. Bears a profusion of pinkish lilac flowers. Pkt. 50 cts.

White Queen. Free-flowering white variety. Pkt. 25 cts.

New Large-flowered, Mixed. A mixture of the choicest named varieties. Pkt. 35 cts.

Aloysia

Citriodora (Lemon-scented Verbena). HHA. Very fragrant. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$2.50.

Anchusa

Blue Bird. HA. 1 $\frac{1}{2}$ ft. Luxuriant bouquets of indigo-blue flowers. Compact habit. Pkt. 20 cts.

Italica, Dropmore Variety. HP. Strong, branching habit, producing large, brilliant blue flowers in abundance. July. Pkt. 20 cts.; $\frac{1}{4}$ oz. 75 cts.

Italica, Feltham Pride. HP. Of much less spreading habit than other Anchusas and it bears larger flowers of a brighter blue. Pkt. 30 cts.

Anemone HP

St. Brigid, Mixed. Enormous blooms. Extra choice mixture. Pkt. 50 cts.

Single French (Caen) Mixed. Extra-large, choice flowers. Pkt. 25 cts.

Asparagus HHP

Plumosus nanus. An excellent foliage plant for conservatory or for cutting as it will remain fresh in water for three weeks. Pkt. 25 cts.; 100 seeds \$1.

Sprengeri. A drooping variety, ideally suited for hanging-baskets. Pkt. 25 cts.

Pennsylvania Dutch Call Calliopsis Philadelphia Breastpins

Arctotis

Grandis. HHA. 2 ft. Large; pearly white, delicate mauve center. Pkt. 20 cts.

Arabis

Alpina. HP. 6 in. Small pure white flowers. Very useful for rockeries and bedding. Pkt. 20 cts.

Aquilegia (Columbine) HP

Aquilegias are easily grown from seed and are greatly admired in the spring and early summer.

Cærulea. 3 ft. Pale blue. Summer. Pkt. 25 cts.

Chrysantha. 3 ft. Canary. Summer. Pkt. 25 cts.; 1/8 oz. \$1.50.

Chrysantha grandiflora alba. 3 ft. White. Pkt. 25 cts.

Long-spurred Hybrids. All the best and brightest shades. Pkt. 25 cts.; 1/8 oz. \$1.

Mrs. Scott Elliott's Celebrated Strain. A renowned English strain. Choice flowers in the greatest possible array of colors. Pkt. 50 cts.; 1/8 oz. \$2.

Pearson's Crimson Star. Its very large flowers have crimson sepals and spurs and white petals. Pkt. 50 cts.

Aubrietia (False Wall Cress) HP

Pretty rock-plant that blooms spring and summer. 6 in.

Deltoidea græca. Trailing; purple. Pkt. 25 cts.

Deltoidea Leichtlini. Rosy carmine. Pkt. 50 cts.

New, Large-flowering Hybrids. Exceptionally fine. Many new colors. Pkt. 75 cts.

Auricula HP

Alpine. Yellow. Very fine strain. Pkt. 75 cts.

Alpine Triumph, Mixed. Is very floriferous, and the flowers are borne on extra-strong stalks in an immense range of colors from dark crimson-scarlet to cream-color. Pkt. 50 cts.

Prize Stage Flowers, Choicest Mixed. Pkt. 75 cts.

Begonia HHP

Specially suited for summer bedding; makes a brilliant display. Very easy to grow.

Erfordi. Carmine-pink. Pkt. 50 cts.

Gracilis luminosa. Fiery dark scarlet flowers. Reddish brown foliage. Pkt. 75 cts.

Gracilis luminosa compacta. Remarkable for its extremely regular growth and the marvelously rich scarlet color of its blooms. Pkt. 40 cts.

Prima Donna. Rose and carmine. Pkt. 75 cts.

Vernon. A fine bedding sort, with rich red flowers. Pkt. 35 cts.

Browallia

Speciosa major. GP. 1 1/2 ft. Clear blue flowers. Pkt. 75 cts.

Balsam (Lady's Slipper) HHP

Suitable for borders or bedding. Excellent for conservatory as pot-plants.

Carmine **Rose**
Lavender **White**
Peach Blossom

Each: Pkt. 20 cts.; 1/8 oz. 75 cts.

Mixed. Pkt. 15 cts.; 1/8 oz. 75 cts.

Bellis (English Daisy) HP

Very effective for bedding alone, or interspersed with pansies or forget-me-nots, etc.

Giant Crimson. Fine color. Pkt. 35 cts.; 1/8 oz. \$2.50.

Giant Rose. Magnificent strain. Pkt. 35 cts.; 1/8 oz. \$2.

Giant White. Perfect double blooms. Pkt. 35 cts.; 1/8 oz. \$2.

Calendula (English Marigold) HA

Ball's Orange King. Strongly recommended for flowering under glass. Produces enormous yellow flowers. Pkt. 50 cts.; oz. \$4.50.

Campfire (Sensation). The color of the petals is brilliant orange with a scarlet sheen and full yellow center. Pkt. 25 cts.; oz. \$3.

Lemon Queen. Bears deep sulphur flowers. Very attractive. Pkt. 15 cts.; oz. \$1.

Meteor. Double; yellow-and-orange striped. Pkt. 15 cts.; oz. \$1.

Sunshine. The plants grow 2 1/2 feet high and are of light, graceful habit, producing numerous bright golden canary-yellow flowers on long, stiff stalks. Pkt. 25 cts.; 5 pkts. \$1.

Carnation HHP

Alwoodi. Hybrid between carnation and pink. Extremely free-flowering; varied colors. Can be sown at all seasons. Pkt. 75 cts.; 3 pkts. \$2.

Choice Mixed. Saved from the finest collections. Excellent for cutting. Pkt. 75 cts.

Marguerite Mixture. Greatly prized for border or table decoration. Sown early in spring, they will flower in June, and continue profusely throughout the summer. Pkt. 20 cts.; 1/8 oz. 75 cts.

Campanula (Bellflower)

Graceful subjects for borders and beds, and may be grown with the greatest ease in all gardens. Useful for conservatory and house decorations.

Carpatica alba. HP. 1/2 ft. White. Summer. Pkt. 25 cts.; 1/8 oz. \$1.50.

Carpatica cœlestina. HP. 1/2 ft. Blue. Pkt. 25 cts.; 1/8 oz. \$1.50.

Medium (Canterbury Bells). HB. 1 1/2 ft. Extremely showy in mixed borders, also used to advantage as pot plants.

Double Blue. Pkt. 20 cts.; 1/8 oz. 75 cts.

Double Rose. Pkt. 20 cts.; 1/8 oz. 75 cts.

Double White. Pkt. 20 cts.; 1/8 oz. 75 cts.

Double Mixed. Pkt. 15 cts.; 1/8 oz. 60 cts.

Single Blue. Pkt. 20 cts.; 1/8 oz. 75 cts.

Single Light Blue. Pkt. 20 cts.; 1/8 oz. 75 cts.

Single Rose. Pkt. 20 cts.; 1/8 oz. 75 cts.

Single White. Pkt. 20 cts.; 1/8 oz. 75 cts.

Single Mixed. Pkt. 15 cts.; 1/8 oz. 60 cts.

Medium calycanthema (Cup-and-Saucer). 2 ft.

Blue **Rose** **White**

Each: Pkt. 20 cts.; 1/8 oz. \$1

Persicifolia grandiflora. HP. 3 ft. Produces large, blue, bell-shaped flowers on long stems in June. Pkt. 35 cts.

Persicifolia grandiflora alba. HP. 4 ft. White. Pkt. 35 cts.

Persicifolia, Telham Beauty. 2 ft. Immense bell-shaped flowers of pale blue. Pkt. 75 cts.

Pyramidalis (Chimney Bellflower). HP. 3 1/2 ft. Blue. Summer. Pkt. 20 cts.; 1/8 oz. \$1.

Pyramidalis alba. HP. 3 1/2 ft. White. Pkt. 25 cts.; 1/8 oz. \$1.50.

Pyramidalis compacta, Blue. HP. Pkt. 35 cts.; 1/8 oz. \$2.

Pyramidalis compacta, White. HP. Pkt. 35 cts.; 1/8 oz. \$2.

Rotundifolia, Olympia. HP. Grows 10 to 12 inches high and blooms freely all through the summer and autumn. The light blue bells measure up to 1 inch across and about the same in length. Pkt. 50 cts.



Hunt's Choicest Blends Calceolaria

Hunt's Calceolaria HHA

Albert Kent. The flowers are graceful in shape, and of a bright golden yellow color with a rich maroon-red blotch. Pkt. 75 cts.; 3 pkts. \$2.

Hunt's Choicest Blends. Flowers of the largest size, of rich and varied colors, including self colors, blotched, spotted and laced. Pkt. \$1; 3 pkts. \$2.75.

Calliopsis (Coreopsis)

Useful for borders and cutting.

Drummondii. HA. Yellow and maroon. Pkt. 15 cts.; oz. \$1.

Tall Mixed. HA. Pkt. 15 cts.; oz. 75 cts.

Grandiflora. HP. Bright golden yellow. Pkt. 25 cts.; oz. \$2.50.

Lanceolata. HP. Golden yellow. Pkt. 20 cts.; oz. \$2.50.

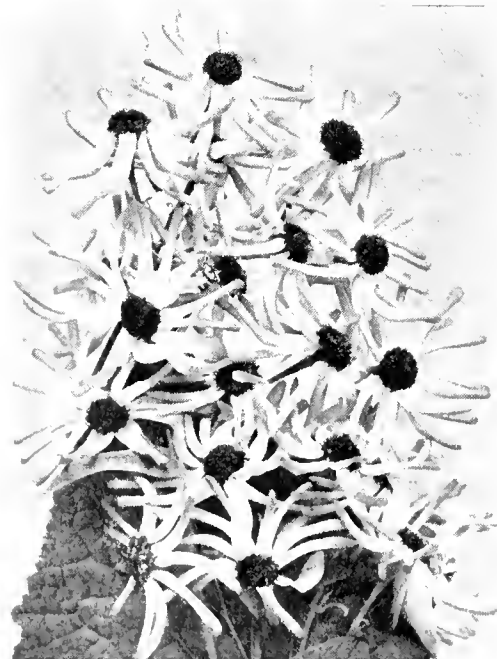
All Centaureas Are Interesting, Beautiful, and Easy to Grow



Celosia cristata



Centaurea cyanus



Cineraria, Cactus-flowered

Candytuft (Iberis)

A very useful annual for bedding; quite hardy. Seed may be sown in place where it is intended to bloom.

Carminé. HA. 1 ft. Attractive bright carmine. Pkt. 15 cts.; oz. 75 cts.

Empress. HA. 1 ft. Pure white. Pkt. 15 cts.; oz. \$1.

Giant Hyacinth-flowered White. HA. Large, pure white, spiral spikes. Pkt. 20 cts.; oz. \$1.50.

Gibraltarica. HP. White and purple; splendid rock-plant. Pkt. 20 cts.; 1/8oz. 75 cts.

Large-flowered Hybrids. HA. Dwarf. Pkt. 20 cts.; oz. \$1.25.

Lilac. HA. Lilac; dwarf and compact. Pkt. 15 cts.; oz. 75 cts.

Sempervirens. HP. 1 ft. White flowers throughout the summer. Pkt. 20 cts.; 1/8oz. 75 cts.

Celosia HHA

Cristata (Cockscomb).

Crimson Exhibition. Selected prize flowers and enormous combs. Pkt. 50 cts.

Empress. Monstrous combs of a rich crimson. Pkt. 50 cts.

Glasgow Prize. Dark leaves; crimson comb. Pkt. 50 cts.

Plumosa (Ostrich-Plume). Suitable alike for pots or bedding. Makes a brilliant display in the summer.

Thompsoni magnifica.

Crimson. Pkt. 20 cts.; 1/8oz. 75 cts.

Yellow. Pkt. 20 cts.; 1/8oz. 75 cts.

Purple. Pkt. 20 cts.; 1/8oz. 75 cts.

Mixed. Pkt. 15 cts.; 1/8oz. 60 cts.

Pride of Castle Gould. We offer the original strain of this handsome variety. Many shades from yellow to intense crimson. Pkt. 75 cts.

Centaurea

Americana. HA. 2 1/2 ft. Very showy rosy lilac flowers from June to September. Pkt. 20 cts.; 1/4oz. 75 cts.

Candidissima (Dusty Miller). HP. 1 ft. For borders or edgings. Pkt. 25 cts.

Cyanus (Bachelor's Button; Cornflower). HA.

Double Blue. Pkt. 15 cts.; oz. \$1.

Single Blue. Pkt. 15 cts.; oz. 75 cts.

Single, Finest Mixed. Pkt. 15 cts.; oz. 75 cts.

Gymnocarpa. HP. Taller than the above. Flowers purple. Narrow silver foliage. Pkt. 20 cts.

Margarita. HA. 1 1/2 ft. White; delightfully scented. Pkt. 20 cts.; 1/8oz. 75 cts.

Montana. HP. A very handsome plant with large blue flowers. Pkt. 20 cts.

Suaveolens (Yellow Sweet Sultan). HA. Pkt. 20 cts.; oz. \$1.

Imperialis (Sweet Sultan). HA.

Favorita. Brilliant rose.

Graziosa. Intense lilac.

Lilacina. Lilac; very distinct.

Rosea. Deep rose.

Splendens. Dark purple.

White. Extremely large and fragrant.

Any above *Centaurea imperialis*, each, pkt. 20 cts.; 1/4oz. \$1

Cerastium

Tomentosum. HP. 6 in. Splendid for rockeries and as edging plants. Its silver-gray foliage is greatly admired. Pkt. 35 cts.

Cheiranthus

Allioni (Alpine or Siberian Wallflower). HHP. 9 in. Excellent for rockery or borders; brilliant orange flowers. Very fragrant. Pkt. 25 cts.; 1/4oz. \$1.

Kewensis (Chinese Wallflower). HA. 1 ft. Produces yellowish red, sweet-scented flowers over a long season. Pkt. 35 cts.; 1/4oz. \$3.

Clarkia elegans HA

Very suitable for borders, and makes wonderful pot-plants which attain a height of 4 to 5 feet and bloom in the late fall.

Orange King. Bright orange-scarlet; double.

Pale Chamois. Double.

Queen Mary. Rose-carmine; double.

Salmon Queen. Salmon; double.

Scarlet Queen. Orange-scarlet; double.

Each: Pkt. 25 cts.; 1/4oz. \$1.25

Chrysanthemum

Very attractive in the borders, and useful for cutting.

Morning Star. HA. Large, primrose annual Marguerite. Pkt. 15 cts.; oz. \$1.

Evening Star. HA. Rich bright golden yellow. Pkt. 15 cts.; oz. \$1.

Maximum (Shasta Daisy). HP.

King Edward VII. 2 ft. White.

Mrs. C. Lothian Bell. 1 1/2 ft. Blossoms pure white, borne on long stems.

Shasta. 1 1/2 ft. Mixed. Summer.

The Speaker. 3 ft. White.

Each: Pkt. 25 cts.

Sutton's Early-flowering Dwarf Mixed.

HP. Seed from February sowing blooms freely outdoors in August. Height 2 ft. Double and semi-double flowers including white, yellow, rose, crimson, and bronze. Pkt. 75 cts.

Sutton's Cascade. HP. A new small single type of Chrysanthemum. Seed should be sown in early February and potted on as growth requires. To get the full cascade effect plants must be trained during the summer. This mixture includes white, pink, rose-pink, and shades of yellow, orange, and bronze. Pkt. \$1.50.

Hunt's Cinerarias HHP

One of the best and most attractive flowers for the greenhouse.

Cactus-flowered, Mixed. Large flowers with narrow, rolled petals radiating from a small center. Pkt. \$1; 3 pkts. \$2.75.

Hunt's Perfection Mixed. A strain of giant flowers of the finest form and substance; includes the brightest and richest self-colors. Pkt. \$1; 3 pkts. \$2.75.

Hunt's Perfection Dwarf Mixed. Dwarf and compact habit, carrying large flowers in an endless variety of colors. Pkt. \$1.

Hybrida Multiflora Nana. Produces dwarf plants with masses of small, self-colored flowers, embracing shades of light and dark pink, light and dark blue, red and violet. Pkt. 75 cts.; 3 pkts. \$2.

Maritima (Dusty Miller). 1 1/2 ft. Useful for bedding or edging. Pkt. 25 cts.

Maritima, Diamond. Much improved variety. White leaves. Pkt. 25 cts.

Stellata, Tall Choicest Mixed. Unexcelled for house and conservatory decoration during winter. Pkt. \$1; 3 pkts. \$2.75.



Giant Hyacinth-flowered Candytuft

Won't Somebody Give Us a Good Common Name for Cosmos?

Cosmos HA

Special attention is requested to the list of early-blooming varieties which begin to flower almost immediately after planting and continue until cut down by frost. Unexcelled for table decoration.

Mammoth Mixed. Pkt. 15 cts.; $\frac{1}{4}$ oz. 60 cts.

Double Pink. The flowers, while not large, are very double and daintily set in the foliage. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.50.

Double White. A white variety of the foregoing. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.50.

Early-flowering Crimson. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Early-flowering Pink. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Early-flowering White. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Early-flowering Mixed. Pkt. 15 cts.; $\frac{1}{4}$ oz. 50 cts.

Lady Lenox, Pink. Color a delightful shell-pink. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Lady Lenox, White. Exceedingly popular. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Midsummer Giants, Pink and White Shades. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Double Early-flowering Hybrids. The flowers of these hybrids measure 3 to 4 inches across. They supply a fine range of colors—all shades from white to pink, rose, carmine, and blood-red. Pkt. 30 cts.; 4 pkts. \$1.

Extra-Early Double Crested. A greatly improved strain of extra-early double Cosmos.

Pink Beauty. Pkt. 30 cts.; $\frac{1}{8}$ oz. \$1.

Crimson King. Pkt. 30 cts.; $\frac{1}{8}$ oz. \$1.

White Queen. Pkt. 30 cts.; $\frac{1}{8}$ oz. \$1.

Finest Mixed. Pkt. 20 cts.; $\frac{1}{8}$ oz. 75 cts.

Coleus

Rainbow Hybrids. HHA. Saved from one of the best European collections. Suitable for bedding and ornamental as pot-plants. Pkt. 75 cts.

Thyrsoideus. Flowers light blue, borne in panicles. Fine leaves. Pkt. \$1.

Cyclamen HHP

These beautiful winter-blooming plants may be flowered from seed in about a year if the seedlings are pricked off and grown on rapidly without interruption.

Crimson King. Red.

Lilac Queen. Soft lilac.

Mrs. Buckston. Immense; salmon; beautifully frilled.

Purpurea. Deep purple.

Rosy Morn. Rich rose.

Salmon King.

White, with Claret Base.

White Giant. Snow-white.

Each: Pkt. 75 cts.; $\frac{1}{8}$ oz. \$5



Cyclamen, Salmon King

Cynoglossum HHA

Amabile, Blue. Flowers are a beautiful shade of blue and resemble the myosotis very closely. It grows on tall, graceful branches, from 18 to 20 inches in height. Pkt. 25 cts.

Amabile, White. Similar in every respect, except color, to the above-described blue variety. Pkt. 25 cts.

Dahlias

Dahlias may be had in flower the first season from seed if sown in February or March.

Cactus. Pkt. 50 cts.; $\frac{1}{8}$ oz. \$3.

Large Double Show. Pkt. 50 cts.; $\frac{1}{8}$ oz. \$3.

Single Giants. Pkt. 25 cts.

Unwin's Dwarf Hybrids. The hybrids are early and embrace a wide and most charming color-range. Height 24 inches. Pkt. 35 cts.; 3 pkts. \$1.

Dahlia Tubers and Plants. A complete list is offered on page 30

Dianthus (Pinks)

HA and HP

A delightful subject for beds or borders and very useful for cutting.

Barbatus. See Sweet William.

Chinensis, Double Mixed. Pkt. 15 cts.; oz. \$2.

Chinensis, Single, Finest Mixed. Pkt. 15 cts.; oz. \$1.50.

Imperial fl.-pl. Double; imperial pink. Pkt. 25 cts.

Plumarius scoticus. HP. Double mixed. Pkt. 75 cts.

Sweet Wivelsfield. Contains a great variety of colors and flowers almost continuously throughout the season. Pkt. 25 cts.; 5 pkts. \$1.

Digitalis (Foxglove)

HP. 3 ft.

No perennial border is complete without Foxgloves.

Gloxiniæflora.

alba. White.

lilacina. Lilac.

lutea. Yellow.

purpurea. Purple.

rosea. Rose.

All above, pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Finest Mixed Colors. Pkt. 15 cts.; $\frac{1}{4}$ oz. 50 cts.

Purpurea. Large, bell-shaped terminal flower.

alba. White.

rosea. Rose.

rubra. Purple.

monstrosa. Mixed.

Each: Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Didiscus

Cærulea (Blue Lace Flower). HHA. Very attractive lavender flower. Blooms all summer. Splendid for indoor culture. Pkt. 30 cts.; $\frac{1}{4}$ oz. \$1.25.

Dimorphotheca HA

South African Daisy

Flowers very early and keeps on blooming throughout the summer.

Aurantiaca. Rich glossy orange-gold. Pkt. 20 cts.

Aurantiaca hybrida. These hybrids are similar in habit to the above. Pkt. 20 cts.

Salmon Beauty. Salmon shade. Pkt. 35 cts.

White Beauty. A new white form in this class. Pkt. 35 cts.

Garden Flowers in Color

By G. A. STEVENS PRICE, \$3.75



Cosmos, Crested



Dianthus chinensis, Double Mixed



Digitalis gloxiniaeflora

The Most Fruitless Task in the World is Transplanting Poppies



Delphinium, Queen Mauve

Eschscholtzia (California Poppy)

HA. 1 ft.

For bedding they make a brilliant effect.

California, Giant. Yellow. Pkt. 15 cts.; oz. 75 cts.

Carmine King. Beautiful rose. Pkt. 15 cts.; oz. \$1.25.

Fringed Golden Yellow. Deeply lacinated. Pkt. 25 cts.; oz. \$2.

Golden West. Golden yellow. Pkt. 15 cts.; oz. 75 cts.

New Double Rose. A very good strain of a light rose Eschscholtzia. Pkt. 25 cts.; oz. \$2.

Ramona. The color is a pale, glittering coppery gold, with pink shadings. Pkt. 25 cts.; oz. \$3.

Hunt's Delphiniums HP

The Delphinium, or Hardy Larkspur, is probably the most valuable of all herbaceous plants, and provides many of the light and dark shades of blue, colors always desirable, but far too scarce in flowers.

Belladonna. Large azure-blue flowers. Pkt. 35 cts.; 1/8 oz. \$1.50.

Belladonna, Improved. Slender stems 5 feet long, bearing numerous flowers of a lovely azure-blue shade. Pkt. 60 cts.

Cardinale. Bright scarlet, with yellow center. Pkt. 50 cts.

Chinense album. Pure white. Pkt. 20 cts.; 1/8 oz. 60 cts.

Chinense azureum. Azure-blue. Pkt. 20 cts.; 1/8 oz. 60 cts.

Elatum, Iceberg. This is the first white perennial Delphinium that comes true from seed. The 20-inch spikes are thickly covered with large, pure white blooms. Pkt. 50 cts.

Formosum. Brilliant blue, white center. Pkt. 25 cts.; 1/8 oz. \$1.

Nudicaule. Bright scarlet. Dwarf and compact. Pkt. 50 cts.

Zalil (sulphureum). Beautiful yellow. Pkt. 75 cts.

Hunt's Perfection Hybrids. Showy hybrids, saved from the best varieties. A very beautiful strain with large, handsome flower-spikes. Pkt. 35 cts.; 1/8 oz. \$2.

Euphorbia HA

Heterophylla (Mexican Fire Plant). Splendid scarlet poinsettia-like annual. Pkt. 25 cts.

Variegata (Snow-on-the-Mountain). Leaves margined green and white. Pkt. 25 cts.

Gaillardia (Blanket Flower)

The Perennial Gaillardias are wonderful for cut-flowers, blooming right through till frost, and adapt themselves to almost any kind of soil.

Amblyodon. HA. Rich blood-red. Pkt. 15 cts.

Grandiflora Hybrids, Choicest Mixed. HP. Pkt. 25 cts.

Picta Lorenziana. HA. Double; mixed. Pkt. 15 cts.

Geum HP

Lady Stratheden. Fine double yellow, of same type as Mrs. Bradshaw. Pkt. 50 cts.

Mrs. Bradshaw. Double, orange-scarlet flowers; very large and full. Pkt. 35 cts.

Prince of Orange. Rich orange. Flowers profusely in the early summer. Pkt. 50 cts.

Gerbera

Jamesoni (Transvaal Daisy). HHP. 15 in. Thrives well as a pot-plant or in greenhouse benches. Scarlet flowers. Pkt. 75 cts.

Jamesoni Hybrids. These hybrids contain quite a variety of esthetic shades. Pkt. \$1.

Globe Amaranth (Gomphrena)

HA. 2 ft.

Everlasting flowers which are highly prized for winter bouquets.

Orange Purple Red White
Each: Pkt. 15 cts.

Gloxinia HHA

Makes an elegant plant and can be had in flower from seed the first season. Our strain is one of the best obtainable.

Perfection Mixed. Wonderful self-colored and spotted varieties. Pkt. \$1.; 3 pkts. \$2.75.

ENGLISH HOLLYHOCK DELPHINIUMS

Black-eyed Susan. Huge, massive spikes of pale blue.

Cambria. Spikes long and full; large, semi-double flowers of glorious heliotrope shade.

Coquette. Tapering spikes, 4 feet long; amethyst-violet flowers, delicately shaded blue.

Happy Thought. Flowers enormous; outer petals blue on groundwork of pansy-violet, shaded rosy amethyst.

Ideal. Manganese violet, shading to cornflower-blue, dark bronze bee-like center.

Jenny Jones. Blooms of pansy-violet, with vivid flashes of gentian-blue.

Purple Splendor. Lovely cornflower-blue, with crinkly inner petals, shaded amethyst.

Queen Mauve. An exceptionally lovely mauve with a graceful spike 3 feet long.

Sealandia. Parma-violet flowers, tinted sky-blue; in center of each petal is a small dark eye.

Starlight. Pale blue, set off with a large black eye. Very long, rather close spike.

Wales. Each flower is placed in a perfect spiral, and the color, a royal purple self, with small white center, is in harmony with the general grandeur of the plant.

Welsh Boy. Dark gentian-blue. Fine spike and habit.

Each: Pkt. \$1; 1/8 oz. \$3

Gilia

Coronopifolia. HHB. 3 to 4 ft. Produces long spikes of brilliant scarlet flowers. Pkt. 35 cts.

Gnaphalium

Leontopodium (Edelweiss). HP. Should be sown early and kept moist. Pkt. 50 cts.

Gypsophila (Baby's Breath)

The light, graceful sprays of both annual and perennial varieties are most desirable for mixing in bouquets or vases.

Elegans. HA. White and pink. Pkt. 15 cts.; oz. 75 cts.

Elegans carminea. HA. Carmine-rose. Pkt. 15 cts.; oz. \$1.

Elegans grandiflora alba. HA. White. Pkt. 15 cts.; oz. \$1.

Elegans grandiflora rosea. HA. Rose. Pkt. 15 cts.; oz. \$1.

Elegans, Pure White Compact. HA. A greatly improved strain. Pkt. 25 cts.; oz. \$1.75.

Muralis. 6 in. HA. Rose-colored flowers. Suitable for rockwork. Pkt. 20 cts.; oz. \$2.

Paniculata. HP. White flowers. Pkt. 15 cts.; oz. \$1.25.

Paniculata fl.-pl., Snow-White. HP. Double white flowers. Pkt. 25c.; 5 pkts. \$1.

Helenium (Sneezewort) HP

Late summer.

Riverton Beauty. Rich lemon; surrounding cone purplish black. Pkt. 25 cts.

Riverton Gem. Opening old-gold, changing to wallflower-red. Pkt. 25 cts.

Helichrysum

Monstrosum, Mixed (Everlasting). HA. Double flowers in shades of yellow, orange, red, and white. Finest mixture. Pkt. 15 cts.; oz. \$1.50.

Heliotrope

HHP. 1 1/2 ft.

Very valuable for beds; delightfully fragrant; free flowering.

Lemoine's Giant. Tall; blue. Pkt. 25 cts.; 1/8 oz. 75 cts.

Queen Marguerite. Large; dark blue. Pkt. 25 cts.; 1/8 oz. 75 cts.

Regale. Early; flowers freely. Dark blue. Pkt. 25 cts.; 1/8 oz. \$1.

Leucocoryne is an Interesting Newcomer. Welcome Stranger!

Helianthus (Sunflower) HA

Californicus. 6 ft. Double; orange. Pkt. 15 cts.; oz. 60 cts.
Chrysanthemum-flowered. Double; large-flowering. Pkt. 15 cts.; oz. \$1.
Cucumerifolius, Orion. Single, small-flowered. Pkt. 15 cts.; oz. \$1.50.
Cucumerifolius, Stella. 3 ft. Single; compact; primrose-yellow. Pkt. 15 cts.; oz. \$1.
 Additional varieties of Helianthus will be found under the heading Sunflowers, on page 25

Heuchera

Sanguinea. HP. 1½ ft. Flowers are of a lovely shade of coral-red. Very fine for cutting. Pkt. 35 cts.
Choice Hybrids. Embraces every shade from white to glowing crimson. Pkt. 35 cts.

Hibiscus (Mallows)

Africanus. HA. 2 ft. Yellow, maroon center. Pkt. 15 cts.; oz. \$1.50.
Mallow Marvels. HP. Large, handsome flowers in shades of crimson, pink, and white. Pkt. 25 cts.; oz. \$2.50.
Moscheutos, Crimson Eye. HP. 4 ft. White, crimson eye. Pkt. 15 cts.; oz. \$1.50.
Moscheutos roseus. HP. 3 ft. Rose. Pkt. 25 cts.; oz. \$2.

Hollyhocks, Perfection Double HP

Very choice. Everybody's favorite. Their stately appearance and exquisite colors make them indispensable in the hardy garden.

Apple Blossom	Salmon
Canary-Yellow	Snow-White
Crimson	Mixed
Newport Pink	Single, Finest Mixed
Rose	

Each: Pkt. 20 cts.; ¼oz. 75 cts.

Exquisite. Very large flowers in Rose, Light Rose, Carmine, Violet, and Dark Purple. Pkt. 25 cts.

Hunnemannia

Fumariæfolia. HA. Large, yellow, poppy-like blossoms. Pkt. 15 cts.; oz. \$1.50.

Ipomea

Cardinalis (Cardinal Creeper). HA. Red. Pkt. 25 cts.; oz. \$2.50.

Hunt's Light Blue. Recommended for pot-culture; very useful outdoors. Produces light blue flowers in profusion throughout the summer. Pkt. 20 cts.; 6 pkts. \$1.

Mexicana grandiflora alba. 15 ft. White. Pkt. 20 cts.; oz. \$1.50.

Rubro-cærulea. 15 ft. Sky-blue. Pkt. 20 cts.; oz. \$1.50.

Setosa (Brazilian Morning-Glory). 10 to 20 ft. Large, rosy flowers. Pkt. 20 cts.; oz. \$1.50.

Kenilworth Ivy

Linaria Cymbalaria. HP. Trailing perennial with violet flowers. Pkt. 25 cts.

Kalanchoe

Coccinea globulifera. GP. The fine seeds should be sown in February or March, and the plants grown in the sun and open air during the summer. In shape the flower resembles a bouvardia; color brilliant scarlet. Pkt. 50 cts.

Kochia

Trichophylla. Green foliage, changing to crimson in September. Pkt. 25 cts.

Lantana

Dwarf Compact Hybrids. HHP. Various shades of orange and red. Pkt. 15 cts.; ¼oz. 75 cts.
Tall Hybrids. Orange and red. Pkt. 15 cts.; ¼oz. 50 cts.

Larkspur HA

Sometimes called the Annual Delphinium. They are hardy, producing large spikes of bloom which are both graceful and attractive.

Emperor, Azure-blue.
Emperor, Black-blue.
Emperor, Rose.
Emperor, Tricolor.
Emperor, White.
Giant Azure. Intense blue.

Each: Pkt. 15 cts.; oz. \$1.50

Giant Newport Pink. Pkt. 25 cts.; oz. \$2.
Giant White. Pkt. 20 cts.; oz. \$1.75.

Giant Hyacinth-flowered Mixed. Pkt. 15 cts.; oz. \$1.25.

La France. The color is a pleasing salmon-pink. Pkt. 20 cts.; oz. \$2.50.

Los Angeles. Rich color—something between shell-pink and rosy scarlet. Pkt. 25 cts.; ¼oz. \$1.

Leucocoryne HA

Ixioides odorata, Glory of the Sun. This lovely bulbous plant has at once sprung into fame as a cool greenhouse cut-flower. Heads of large, fragrant flowers, blue, with white centers, are carried gracefully on wiry 18-inch stems. Pkt. 60 cts.; 3 pkts. \$1.50.

Lavatera (Mallow) HA

Extremely popular for large beds and tall borders. The flowers are rich in color and may be cut with stems 2 feet or more long.

Splendens alba. Pure white. Very fine. Pkt. 15 cts.; ¼oz. 50 cts.

Splendens rosea. Very showy rose-color. Pkt. 15 cts.; ¼oz. 50 cts.

Splendens, Mixed. Pkt. 15 cts.; ¼oz. 40 cts.

Lavandula HP

Spica. 1½ ft. Midsummer. Pkt. 20 cts.; oz. \$1.50.

Vera. 3 ft. Sweet-scented. Pkt. 20 cts.; oz. \$1.50.

Lupinus (Lupins)

HA and HP

Very free-flowering plants that make a fine show for little cost. Many of the varieties are very fragrant. Useful for borders and greenhouse culture.

ANNUAL LUPINS

Especially suitable for greenhouse culture.

Giant Pink
Mid-Blue
Pure White

Salmon-Pink
Scarlet and White
Yellow

Each: Pkt. 15 cts.; oz. 75 cts.

PERENNIAL LUPINS

Lupinus polyphyllus

Bicolor. Blue and white. Pkt. 25 cts.

Blue. 3 ft. Flowers similar to the annual variety. Pkt. 25 cts.

Carmineus. Carmine-pink. Pkt. 25 cts.

Golden Spire. Long spikes of rich golden yellow flowers. Pkt. 25 cts.

Harkness' Hybrids. A mixture containing many beautiful art shades. Pkt. 35 cts.

Roseus. 3 ft. Immense spikes of lovely soft pink flowers. Pkt. 25 cts.

Regal Lupins, Harkness' Gold Medal HP

Introduced by Harkness, of Bedale, England, representing the best varieties of Hardy Perennial Lupins. They give an abundance of long spikes of delicately scented and unique flowers.

Cleopatra. Fawn, yellow wings. Tall.

Dazzler. Reddish apricot, bright yellow wings.

Fortunata. Pale apricot, yellow wings.

Gold Crest. Yellow, brighter yellow wings.

John Harkness. Unique mahogany shade.

Joy. Apricot-pink, yellow wings. Dwarf.

Lady Greenall. Pure self-apricot; immense spikes.

Marjorie. Bronze-yellow, with darker shading.

Mascot. Rich glowing apricot, yellow wings.

May Robinson. Apricot and fawn. Tall.

Winnie Walker. Yellow, with bronze luster.

Winsome. Fawn, shaded yellow.

Each: Pkt. 25 cts.; ¼oz. \$1.25



Perfection Double Hollyhocks

"That Pitcher of Mignonette is a Garden in Heaven Set"

Lobelia HA

Excellent for bedding, window-boxes, and perennial borders.

Blue Stone. The result of many years' selection. Plants of compact habit, with rich, clear blue flowers coming perfectly true from seed. Pkt. 25 cts.; 5 pkts. \$1.

Erinus compacta, Crystal Palace. 9 in. Dark blue. Pkt. 15 cts.; 1/2 oz. \$1.50.

Erinus compacta, Emperor William. 6 in. Dwarf; light blue. Pkt. 15 cts.; 1/2 oz. \$1.50.

Tenuior (L. ramosa). Blue. Very useful for large beds and borders. Pkt. 25 cts.

Marigold HA

Marigolds provide a plentiful supply of bloom when other plants have ceased to flower. Exceedingly attractive and useful for cutting.

AFRICAN

Guinea Gold. 2 1/2 ft. Large, brilliant orange flowers. Pkt. 25 cts.

Lemon Queen. Lemon. Pkt. 25 cts.; 1/2 oz. \$1.50.

Orange King. Golden. Pkt. 25 cts.; 1/2 oz. \$1.50.

FRENCH

Golden Ball. Dwarf and compact. Fine golden yellow. Pkt. 20 cts.; 1/2 oz. \$1.

Legion of Honor. Single; golden yellow, marked velvety red. Pkt. 15 cts.; 1/4 oz. 75 cts.

Little Brownie. Single; golden yellow, marked velvety red. Pkt. 15 cts.; 1/4 oz. 75 cts.

Dwarf Double, Mixed. Pkt. 15 cts.; 1/2 oz. \$1.

Tall Double, Mixed. Pkt. 15 cts.; 1/2 oz. 75 cts.



French and African Marigolds

Leontopodium

Alpinum (Edelweiss). HP. Extremely useful for rockeries. Pkt. 35 cts.

Mignonette (Reseda) HA

Exceedingly fragrant and ornamental either as a growing plant or as cut-flowers.

Allen's Defiance. 1 1/2 ft. Extremely long spikes; very fragrant. Pkt. 15 cts.; oz. \$1.50.

Goliath. Extra-heavy spikes. Pkt. 25 cts.; 1/2 oz. \$2.

Large-flowering. Sweet-scented. Pkt. 10 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Machet, Dwarf. Pyramidal growth. Long, broad spikes of deliciously scented red flowers. Pkt. 20 cts.; oz. \$1.50.

Majesty. Immense spikes; deliciously scented. Pkt. 50 cts.; 1/2 oz. \$1.50.

New York Giant. Specially recommended for pot-culture. The spikes measure 15 to 20 inches long; very fragrant. Excellent for shipping. Pkt. 50 cts.; 1/2 oz. \$1.50.

Universal. Intensely fragrant flowers on spikes often measuring 2 feet in length. Pkt. 75 cts.; 1/2 oz. \$2.

Nasturtiums HA

DWARF or TOM THUMB

(Tropaeolum nanum)

Very striking and brilliant flowers. Splendid for beds and borders.

Cloth of Gold. Scarlet. Golden yellow leaves. Pkt. 10 cts.; oz. 40 cts.

Crimson. Pkt. 10 cts.; oz. 40 cts.

Empress of India. Dark crimson. Pkt. 10 cts.; oz. 40 cts.

White or Pearl. Pkt. 10 cts.; oz. 40 cts.

Yellow. Pkt. 10 cts.; oz. 40 cts.

Mixed. Pkt. 10 cts.; oz. 40 cts.; 1/4 lb. 75 cts.; lb. \$2.

Queen of Tom Thumbs, Mixed. Variegated-leaved. Pkt. 25 cts.; oz. \$1.50.

Golden Gleam (Double Sweet-scented Nasturtium). The plant forms a large, vigorous bush which throws out short runners, averaging 18 inches. The large, double, sweet-scented golden yellow flowers average 2 1/2 to 3 inches across. Pkt. 20 cts.; oz. \$1; 1/4 lb. \$3.50.

TALL or CLIMBING

Tropaeolum majus

Dark Crimson. Pkt. 10 cts.; oz. 35 cts.

Pearl. Whitish. Pkt. 10 cts.; oz. 35 cts.

Scarlet. Pkt. 10 cts.; oz. 35 cts.

Yellow. Pkt. 10 cts.; oz. 35 cts.

Fine Mixed. Pkt. 10 cts.; oz. 30 cts.; 1/4 lb. 60 cts.; lb. \$1.75.

Lobb's Finest Mixture. Pkt. 10 cts.; oz. 40 cts.

Tall Queen, Mixed. (Variegated-leaved.) Pkt. 10 cts.; oz. 75 cts.

Nicotiana (Tobacco Plant)

Affinis. HA. 3 ft. White flowers. Pkt. 15 cts.; 1/2 oz. 50 cts.

Choice Hybrids. Bright colors. Pkt. 25 cts.

Nigella (Love-in-a-Mist)

Miss Jekyll. HA. Lovely variety with clear cornflower-blue flowers. Pkt. 10 cts.; oz. 75 cts.

Myosotis (Forget-me-not)

HP

Those who make a feature of late-flowering tulips for an effective May garden should use Myosotis either as a border or carpeting for the beds. The contrast of the blue Forget-me-not with lilac, violet, or mauve tulips, is extremely handsome. Plants for this purpose should be wintered in a coldframe and planted out early.

Alpestris. A pretty blue trailer. Pkt. 20 cts.; 1/2 oz. 60 cts.

Alpestris, Eliza Fonrobert. Sky-blue, with yellow eye. Fine for cutting. Pkt. 20 cts.; 1/2 oz. 75 cts.

Alpestris, Royal Blue. Upright variety with large, very deep blue flowers. Pkt. 20 cts.; 1/2 oz. 75 cts.

Alpestris, Victoria. Sky-blue. Pkt. 20 cts.; 1/2 oz. 60 cts.

Dissitiflora. Compact. Pkt. 25 cts.; 1/2 oz. \$1.50.

Ruth Fischer. Beautiful, heavenly blue flowers. Pkt. 50 cts.; 1/2 oz. \$2.50.

Semperflorens. Blue with yellow eye. Blooms from spring till autumn. Pkt. 15 cts.; 1/2 oz. 75 cts.

Nemesia HHA

Of easy cultivation and deserves a place in every greenhouse. The plants make a delightful show in the winter and early spring when grown in pots or benches and for this purpose seeds should be sown in September.

Compacta, Blue Gem. Beautiful forget-me-not-blue. Pkt. 35 cts.

Compacta, Fire King. Dazzling scarlet. Pkt. 35 cts.

Compacta, Orange Prince (Sutton's). Rich orange flower. Pkt. 25 cts.

Compacta, White Gem. Popular dwarf strain with pretty white flowers. Pkt. 25 cts.

Large-flowered Carmine. Very fine color. Pkt. 35 cts.

Hunt's Pansies HP

When the bright hues of the tulips and daffodils have faded, the rich, deep and varied shades of the Pansies provide a welcome change in the flower-beds. The varieties listed below comprise a selection from the best and most recent introductions. They produce large blooms of good substance, regular markings, and full rich coloring.

Hunt's Superb Mixture. Without doubt one of the finest mixtures ever offered. The flowers are of the largest and most beautiful form. Pkt. 75 cts.; 1/2 oz. \$2.50; 1/4 oz. \$4.50.

Masterpiece. Petals beautifully waved. Exquisite colors. Pkt. 50 cts.; 1/4 oz. \$2.50.

Orchidæflora (Orchid-flowered Pansy). Contains many beautiful shades of gorgeous colors. Pkt. 25 cts.; 1/4 oz. \$1.75.

Swiss Giants. Giant flowers in splendid variety. Pkt. 75 cts.; 1/2 oz. \$2.50.

Trimardeau, Mixed. Mammoth flowers in a good range of colors. Pkt. 15 cts.; 1/4 oz. \$1; oz. \$3.50.

Giant Dark Blue (Lord Beaconsfield). Very large, purple-violet flowers. Pkt. 20 cts.; 1/4 oz. \$1.50.

Giant Golden Queen. Brilliant yellow with dark center. Pkt. 20 cts.; 1/4 oz. \$1.50.

Giant Light Blue. Delicate lilac-blue. Pkt. 20 cts.; 1/4 oz. \$1.50.

Giant Mauve Queen. Pinkish mauve. Very attractive. Pkt. 20 cts.; 1/4 oz. \$1.75.

Giant Purple. Rich purple. Pkt. 20 cts.; 1/4 oz. \$1.50.

Giant White (Snowflake). Immense, pure white flowers with purple eyes. Pkt. 20 cts.; 1/4 oz. \$1.50.

Giant Victoria. Claret-red. Pkt. 25 cts.; 1/4 oz. \$3.

Believe It or Not—Pyrethrums Are Really Chrysanthemums

WINTER-FLOWERING PANSIES

Excellent for greenhouse culture. Seed sown in July or August will flower during the early winter.

Celestial Queen. Sky-blue.

Ice King. White with dark blotch.

March Beauty. Dark velvety purple.

Winter Sun. Golden yellow, dark eye.

Each: Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.75

Our Pansies are giant strains from the best European growers. For Violas see page 27

Papaver (Poppy) HP

ORIENTAL POPPIES (*Papaver orientale*)

Mixed. Pkt. 15 cts.; $\frac{1}{4}$ oz. \$1.

ICELAND POPPIES (*Papaver nudicaule*)

Album. White. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Coccineum. Scarlet. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Croceum. Yellow. Pkt. 15 cts.; $\frac{1}{4}$ oz. 75 cts.

Mixed. Pkt. 15 cts.; $\frac{1}{2}$ oz. \$1.

SHIRLEY POPPIES

Very showy and useful for picking; seed should be sown where intended to flower.

Finest Mixed. Pkt. 15 cts.; oz. \$1; $\frac{1}{4}$ lb. \$2.50.

DOUBLE POPPIES

Double Mixed. Pkt. 15 cts., oz. 50 cts.

Portulaca (Sun-Plant) HA

Double Mixed. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.

Single Mixed. Pkt. 10 cts.; oz. 75 cts.

Pyrethrum HHP

The Perennial Pyrethrums are wonderfully free flowering, and their long stems make them desirable as cut-flowers.

Aureum (Golden Feather). Yellow foliage. HA. Pkt. 15 cts.

Selaginoides. Bright golden yellow. HA. Pkt. 15 cts.

Hybridum, Double Mixed. Very choice. HP. Pkt. 50 cts.

Hybridum, Single Mixed. Excellent for cutting. HP. Pkt. 25 cts.

Primula (Primrose) HHP

PRIMULA MALACOIDES

Handsome and dainty, very effective for conservatory during the winter.

Alba. Snow-white; handsome.

England's Dwarf Beauty. The large, salmon-pink flowers, with clear yellow eyes, are borne in umbels on erect, stout stems over beautiful foliage.

Lilac. Light lilac.

Rosea. Light rose and carmine.

Snow Queen. This is a vast improvement on *Primula malacoides alba*, the flowers being much larger and of the purest white.

Superba. Deep rosy pink

Each: Pkt. 75 cts.; 3 pkts. \$2

PRIMULA OBCONICA GIGANTEA

One of the most useful plants for pot-culture.

Crimson **Lilac** **Rose**

White **Mixed**

Each: Pkt. 75 cts.; 3 pkts. \$2

PRIMULA SINENSIS

Produces large blooms of many shades on large trusses.

Perfection, Single Mixed. Includes all the finest Giant Single varieties.

Perfection, Double Mixed.

Stellata, Choicest Mixed.

Each: Pkt. \$1



Dwarf California Giant Petunias

Polyanthus (Primrose) HHP

Giant Munstead Strain. White and yellow—very fine combination. Pkt. 75 cts.

Gold-Laced, Extra Choice. Seed taken from a choice selection of show flowers, each petal handsomely laced with gold. Pkt. 75 cts.

Large-flowering Bedding Hybrids, Mixed. Extra-choice strain of mixed colors, recommended especially for bedding. Pkt. 50 cts.

Primrose

Dean's Colored Hybrids, Choice Mixed. HP. 4 in. A splendid strain of Primroses saved from the finest flowers of the brightest shades. Pkt. 75 cts.

Yellow (*Primula vulgaris*). The common English Primrose. Pkt. 20 cts.

Hardy Primulas HP

Gardeners who are interested in rock and alpine gardens cannot find a more interesting subject to grow than the Hardy Primulas.

Auricula. See Auricula, page 17.

Beesiana. 2 ft. Glowing velvety purple, with yellow eye. Very free flowering and hardy. Pkt. 50 cts.

Bulleyana. 2 ft. Buff, apricot, and orange shades. Perfectly hardy. Well worth growing as a pot-plant in the greenhouse. Pkt. 50 cts.

Sieboldi. 6 in. Rose with white eye. Flowers in May. Pkt. 50 cts.

Kewensis. HHP. 10 to 18 in. Strong grower. Very fragrant, yellow flowers. Pkt. 50 cts.

Petunias HHA

Very effective either as pot-plants or for bedding.

Balcony, Blue. Rich indigo-blue. Pkt. 60 cts.; $\frac{1}{16}$ oz. \$2.50.

Balcony, Pink. Brilliant rose-pink. Pkt. 60 cts.; $\frac{1}{16}$ oz. \$2.50.

Balcony, White. Pure white. Very graceful. Pkt. 60 cts.; $\frac{1}{16}$ oz. \$2.50.

Bar Harbor Beauty. Beautiful rose. Splendid for bedding. Pkt. 35 cts.; $\frac{1}{16}$ oz. \$1.

Double Fringed, Mixed. Double flowers of exquisite beauty and great size. One of the finest strains in existence. Pkt. \$1; 3 pkts. \$2.75.

Dwarf California Giants. When the plant is in full bloom it shows nothing but large, colorful flowers with open throats well marked and veined. Pkt. \$1; 3 pkts. \$2.75.

Fimbriata nana, Setting Sun. Forms compact bushes a foot high, covered with beautifully fringed blooms of a brilliant rose-pink. Pkt. 50 cts.

Giant Single Fringed. Colors vary from pure white, through all shades of red to dark purple-violet. Pkt. 75 cts.

Purple Queen. Intense violet. Erect habit. Pretty and effective for bedding. Pkt. 75 cts.

Rosy Morn. Soft carmine-pink. Pkt. 25 cts.; $\frac{1}{8}$ oz. 75 cts.

Snowstorm. Pure white; single; fringed. Exceptionally choice strain. Pkt. \$1.

Hybrida, Single Mixed. Pkt. 15 cts.; oz. \$1.50.

Try a New Flower Once in a While. *Streptocarpus* for Instance

Platycodon

See *Wahlenbergia*.

Phlox Drummondii HA GRANDIFLORA

Very desirable for bedding and cutting. Height 2½ feet. Large beds of Phlox make a wonderful display of brilliant colors. May be used to advantage as a greenhouse plant.

Chamois-Rose. Soft shade.

Crimson.

Isabellina. Yellow.

Purple. Purple, white eye.

Rosea. Rose.

White. Pure white.

Each: Pkt. 15 cts.; ¼oz. 75 cts.

Mixed. Pkt. 10 cts.; ¼oz. 60 cts.; oz. \$1.50.

Dwarf Fancy Mixed. Pkt. 20 cts.; ¼oz. \$1.50.

Ricinus (Castor-oil Bean) HA

Cambodgensis. 5 ft. Dark maroon. Pkt. 15 cts.; oz. 60 cts.

Communis (Castor-oil Plant). 6 ft. Pkt. 15 cts.; oz. 60 cts.

Gibsoni. 6 ft. Dark purplish red. Pkt. 15 cts.; oz. 60 cts.

Finest Mixed Varieties. Pkt. 15 cts.; oz. 60 cts.

Zanzibariensis, Mixed. Pkt. 10 cts.; oz. 30 cts.

Salpiglossis (Painted Tongue)

HHA

The strains we offer are all of the large-flowering type and contain some wonderful colors and markings.

Grandiflora superbissima.

Crimson and Gold. Pkt. 20 cts.; ½oz. 75 cts.

Dark Red. Pkt. 20 cts.; ½oz. 75 cts.

Rose and Gold. Pkt. 20 cts.; ½oz. 75 cts.

SALPIGLOSSIS, continued

Grandiflora superbissima, continued

Scarlet and Gold. Pkt. 20 cts.; ½oz. 75 cts.

Yellow. Pkt. 20 cts.; ½oz. 75 cts.

Violet and Gold. Pkt. 20 cts.; ½oz. 75 cts.

Mixed. Pkt. 20 cts.; ½oz. 75 cts.

Emperor, Mixed. Pkt. 20 cts.; ½oz. \$1.

Salvia (Sage) HHP

Handsome and attractive. Comes into flower in late summer and continues to bloom until cut down by frost.

Azurea grandiflora. HP. 3 ft. Sky-blue flowers on long spikes. August. Pkt. 25 cts.; ¼oz. \$2.

Ball of Fire. Dwarf and early. Dark scarlet. Pkt. 25 cts.; ¼oz. \$2.

Clara Bedman (Bonfire). 1½ ft. The popular scarlet variety. Pkt. 20 cts.; ¼oz. \$1.50.

Farinacea. 2 ft. A perennial that should be grown as an annual. Long spikes of bright blue flowers. Pkt. 20 cts.; ¼oz. \$1.25.

Patens. GP. Rich deep blue. Pkt. 25 cts.; ½oz. \$1.

Splendens. Bright scarlet spikes, varying from 16 to 24 inches in length. Pkt. 20 cts.; ¼oz. \$1.25.

Zurich. Compact, scarlet, very early and free flowering. Pkt. 25 cts.; ¼oz. \$2.50.

Scabiosa, Tall Double HA

One of the most beautiful annuals. Valuable for vases and for table decoration.

Azure Fairy

Black-Purple

Cherry-Red

Fiery Scarlet

Flesh-Color

Lilac

Rose

White

Yellow

Each: Pkt. 15 cts.; ¼oz. 75 cts.

Mixed. Pkt. 15 cts.; ¼oz. 50 cts.

Caucasica. HP. 2 ft. Light blue. Pkt. 25 cts.

Schizanthus (Butterfly Flower)

HHP

The Schizanthus is unrivaled for conservatory and table decoration and as pot-plants.

Grandiflorus maximus, Mixed. Splendid, large, brilliantly colored flowers. Pkt. 75 cts.

Reselected Hybrids, Mixed. This strain is unequaled for pot-culture. The size, variety, and remarkable colors make it invaluable for winter flowering. Pkt. 75 cts.

Wisetonensis, Mixed. Consisting of the lighter shades, this variety produces profusely flowers that are effective and lasting when cut. Pkt. 50 cts.

Wisetonensis, Bridal Veil. 16 in. Pure white. Very compact. Pkt. 75 cts.

Wisetonensis, Pink Pearl. Glistening white petals, rosy pink margins. Pkt. 75 cts.

Statice (Sea Lavender) HP

Blooms for a long time.

Latifolia. 2 ft. Blue. June to September.

Sinensis. 16 in. Yellow. June to September.

Sinuata, True Blue. HA. 2 ft. Rich navy-blue.

Sinuata Hybrids, Mixed.

Suworowii. 1½ ft. Rose. June to September.

Each: Pkt. 15 cts.

Stevia

Serrata. GP. 2 ft. Graceful sprays of tiny pure white flowers. Pkt. 15 cts.

Stokesia

Cyanea (Hardy Blue Aster). HP. 2 ft. Blue. July to October. Pkt. 25 cts.

Streptocarpus

This pretty flower, from seed sown in early spring, will commence blooming in the early autumn.

Veitch's Hybrids. GP. Large trumpet-shaped flowers in great variety of color. Pkt. 75 cts.

Stocks HHA

LARGE-FLOWERING TEN-WEEKS

One of the most popular of the hardy annuals, and suitable for bedding or pot-culture. The flowers are fragrant, lasting, and of many shades.

Bright Rose

Canary-Yellow

Crimson

Dark Violet-Blue

Flesh-Color

Light Blue

Snow-White

Each: Pkt. 20 cts.; ½oz. \$2

Fine Mixed. Pkt. 15 cts.; ½oz. \$1.50.

WINTER-FLOWERING STOCKS

All the following varieties are splendid for late flowering outdoors and are unsurpassed for greenhouse culture.

Abundance. Lovely shade of carmine-rose, similar to Queen Alexandra. Pkt. 25 cts.; ½oz. \$2.50.

Almond Blossom. White shaded carmine. Very fine. Pkt. 25 cts.; ½oz. \$2.

Beauty of Nice. Delicate flesh-pink. Very popular. Pkt. 25 cts.; ½oz. \$1.50.

Crimson King. Fiery crimson. Pkt. 25 cts.; ½oz. \$2.

Giant Perfection, White. Long, pyramidal spikes of large, double flowers. Pkt. 25 cts.; ½oz. \$1.50.

Monte Carlo. Pure yellow. Pkt. 25 cts.; ½oz. \$1.50.

Old Rose. Lovely shade. Pkt. 25 cts.; ½oz. \$2.50.

Queen Alexandra. Flowers delicate rosy lilac. Pkt. 25 cts.; ½oz. \$1.50.

Rose of Nice. Beautiful rosy mauve—a quite distinct and elegant shade. Pkt. 25 cts.; ½oz. \$2.

Summer Night (Nuit d'Ete). Rich royal purple. Pkt. 25 cts.; ½oz. \$3.



Large-flowering Ten-Weeks Stocks

Patience, Rich Soil, and Water Make Good Outdoor Stocks

PERPETUAL-FLOWERING STOCKS

Will flower continuously through the summer if sown early.

Apple Blossom. Pink.
Chamois.
Dark Blood-Red.
Princess Alice. White.
Rose.
Violet. Dark blue.

Each: Pkt. 25 cts.; 1/8 oz. \$2

EARLY BISMARCK STOCKS

Antique Copper. Fine copper-red. Pkt. 25 cts.; 1/8 oz. \$2.
Golden Rose. Light rose. Pkt. 25 cts.; 1/8 oz. \$2.50.
Royal Purple. Rich deep purple. Pkt. 25 cts.; 1/8 oz. \$2.

THE MONARCH STOCKS

Crimson Queen. A splendid variety of free-branching habit, producing a large number of spikes of brilliant crimson-scarlet flowers. Pkt. 50 cts.
Old-Rose. This is an extremely free-branching sort, bearing a great number of flower-spikes, all equally large, and forms an immense plant. Pkt. 50 cts.
Violet Queen. Another free-branching Stock, bearing large spikes of pure bright violet flowers. Pkt. 50 cts.

Sunflowers, Miniature HA

SMALL-FLOWERED VARIETIES

For other varieties of Sunflowers, see *Helianthus*, page 21

Apollo. Star-shaped flowers of golden yellow.
Dazzler. Rich chestnut, tipped with orange; bold and striking.
Diadem. Large flowers of primrose color.
Excelsior Hybrids. Yellow with zones of blood-red, purple, and brown.
Golden Fleece. Flowers cactus-shaped, clear golden yellow, with dark center.
Starlight. Sulphur-yellow, cactus-shaped flowers.
Sunlight. Single, cactus-shaped flowers of golden yellow, with dark center.

Each: Pkt. 25 cts.

Sweet William HB

Easy to grow, producing large, fragrant flowers of great lasting quality.

Giant Double, Finest Mixed. Pkt. 25 cts.; 1/4 oz. \$1.
Giant White. Pkt. 25 cts.; 1/4 oz. \$1.
Newport Pink. Watermelon-pink or salmon-rose. Pkt. 25 cts.; 1/4 oz. \$1.
Pink Beauty. Delicate pink. Pkt. 25 cts.; 1/4 oz. \$1.
Scarlet Beauty. Intense scarlet. Pkt. 25 cts.; 1/4 oz. \$1.

Tagetes

Signata pumila. HA. Bright yellow, striped brown. Pkt. 15 cts.

Thalictrum

Adiantifolium. HP. 1 1/2 ft. Elegant foliage, resembling the maidenhair fern. Pkt. 25 cts.
Dipterocarpum. HP. 4 1/2 ft. Of light and graceful habit, with loose sprays of pure mauve and primrose flowers. Pkt. 25 cts.

Thunbergia HHA

Finest Mixed. 5 ft. Pkt. 20 cts.; 1/8 oz. 60 cts.

Torenia

Fournieri. HHA. A pot-plant with rich blue flowers. Pkt. 25 cts.
Fournieri alba. Pure white. Pkt. 25 cts.
Bailloni. Golden yellow, deep red throat. Pkt. 25 cts.

Trollius

Caucasicus Hybrids (Globe Flower). HP. 1 1/2 ft. These hybrids contain a mixture of various shades of yellow. Blooms from June to September. Pkt. 25 cts.



Sweet Peas

The Twentieth Century Method of Growing Sweet Peas

For Early Blooms. Place three seeds in a small pot of soil in the house about March 1. If all three seeds germinate, pull out the two weakest plants and retain the strongest. As soon as the second set of leaves has formed, plunge the young plants, with the pots, in a coldframe protected by sash, where they can be hardened off. Lift the sash during the sunny hours of the day and water carefully. Set the plants out in the open about April 15, and space them 6 inches apart in the row.

General Culture

Four ounces of seed will sow a single row of 100 feet

The ground where Sweet Peas are to be grown should be well prepared—if possible, the fall previous. Deep spading or plowing

is very essential, for the roots love to penetrate into the cooler part of the soil. Manure placed at a considerable depth will help to draw the roots downward. Sweet Peas love sun, therefore they should always be planted where they are exposed to the sun all day.

Sow Seeds Early. Sweet Peas produce their strongest roots during the cool, moist months of spring, so planting should take place as soon as the land can be worked. A little frost will do no harm to Sweet Peas. After the soil has been carefully smoothed and raked, draw a line for a straight row and sow three seeds every 6 inches in the row. Do not cover the seed with more than 1/2-inch of soil, and if more than one plant should appear in each spot, carefully destroy all but one specimen so that one plant shows every 6 inches in the row.

Spencer Sweet Peas

THE UP-TO-DATE SELECTION

It would be impossible to list all the varieties of Sweet Peas, so we give what we consider to be the cream of the best sorts, both of the standard kinds and those of recent introduction.

Spencer Sweet Peas, each, pkt. 15 cts.; oz. 40 cts., unless otherwise noted

WHITE

Burpee's Giant White. Exquisite in form; pure in color.
Constance Hinton. Extra-large, black-seeded, white variety of fine form.
King White. Strong and very free flowering.

LIGHT CERISE

Hawlmarm Cerise. A charming variety with large flowers of a glowing rose-cerise on a creamy ground.
Hope. Described by the introducer as a soft rose.

CREAM

Floradale Fairy, Improved. The most deeply colored cream variety.
Sunkist. Large, rich cream flower, with clearly defined pink picotee edge.
Superfine. The ground tint is rich cream, suffused with a glow of lustrous salmon—a lovely coloring. Pkt. 30 cts.; 4 pkts. \$1.

BLUSH-PINK

Valentine. Beautifully waved flushed pink flowers.
Tranquility. This new pastel rosy mauve shade appealed to the Floral Committee of the British National Sweet Pea Society in the 1930 Trials, and it was granted an Award of Merit. Pkt. 25 cts.; 5 pkts. \$1.

LIGHT PINK

Daisybud. Beautifully waved. The color is a beautiful combination of apple-blossom tints.

Have You Ever Grown *Torenia Fournieri* Outdoors? Try It



Sweet Peas, Barbara

SWEET PEAS, continued

CREAM-PINK

Mary Pickford. Dainty cream-pink, with slight suffusion of salmon.

Picture. The giant flowers are exquisitely frilled and are a blend of cream and pink shades.

DEEP PINK

Beattall. This is a pink Sweet Pea, but a shade which will surpass other pinks in the richness of its color. Pkt. 20 cts.; 6 pkts. \$1.

Bonnie Lassie. Rich pink of exceptional purity, enhanced by a glittering sheen and a white ground visible at the base. Pkt. 30 cts.; 4 pkts. \$1.

Hawlmarmk Pink. A beautiful shade of rose-pink.

Hawlmarmk Salmon-Pink. Rich deep pink, attractively tinted with salmon and orange.

Pinkie. Large, deep rose-pink blooms.

ROSE

Renown. Large carmine-rose flowers, beautifully waved.

Sunset. Rich rose flowers with golden blotch at base of standard.

SALMON

Barbara. Superb salmon-colored variety.

Debutante. The general effect is a lovely soft salmon shaded coral or peach-pink. Pkt. 25 cts.; 5 pkts. \$1.

Premier. Self-colored variety, being a perfect suffusion of salmon-rose into one delightfully bright and cheerful tint. Pkt. 30 cts.; 4 pkts. \$1.

ORANGE

Fordhook Orange. Perhaps this variety is the finest orange Sweet Pea.

Tangerine Improved. Similar in color to the Tangerine orange.

SCARLET

Mrs. C. P. Tomlin. The flowers are of giant size, true Spencer type, and scarlet, suffused fiery red.

Welcome. The color is scarlet, absolutely sunproof. Pkt. 25 cts.; 5 pkts. \$1.

SWEET PEAS, continued

[DEEP CERISE

Royal Scot. The flowers are a deep cerise, closely approaching a deep scarlet.

CRIMSON

Cavalcade. Most uniquely colored Sweet Pea, containing ruby-red, rich rose, and golden salmon. Pkt. 30 cts.; 4 pkts. \$1.

Charity. Very vigorous plants which produce large, well-waved, rich brilliant crimson flowers on very long stems.

Red Ensign. An outstanding crimson Sweet Pea.

LAVENDER

Colne Valley. The color is a most pleasing shade of lavender.

Powerscourt. A pure lavender self-colored variety with flowers of mammoth size. Perhaps the best variety in this color.

BLUE

Blue Stone. Pleasing shade of aniline-blue, flushed bluish violet. Pkt. 15 cts.; oz. 50 cts.

Mrs. Tom Jones. This is a first-class rich blue variety.

New Wedgwood. The flowers are bright delphinium-blue in color. Pkt. 15 cts.; oz. 50 cts.

DARK BLUE

Commander Godsall. The color is an attractive shade of deep violet-blue.

PURPLE

Royal Purple. Rich purple. Grows freely; blooms profusely. Pkt. 15 cts.; oz. 50 cts.

BICOLOR

Sparkler. The standard is bright rose and the wings a lovely shade of rose-cream.

HUNT'S PERFECTION SPENCER MIXED

This mixture contains the cream of the very finest Spencer varieties. For those who desire a grand variety of colors, this mixture cannot fail to please. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Sweet Peas for Greenhouse and Early Outdoor Flowering

AUSTRALIAN VARIETIES

Albury Beauty. An enchanting soft salmon shade. Pkt. 20 cts.; oz. \$2.50.

Albury Lavender. True lavender. Pkt. 20 cts.; oz. \$2.

Arthur Yates. An intense, glowing cerise of excellent form. Pkt. 20 cts.; oz. \$2.

Concord Charm. White standard, flushed heliotrope. Pkt. 20 cts.; oz. \$1.50.

Concord Countess. The best pink forcer. Pkt. 20 cts.; oz. \$1.50.

Concord Daybreak. Cream-pink, with faint rose tinge. Pkt. 20 cts.; oz. \$1.50.

Concord Emperor. A rich crimson-red. Pkt. 20 cts.; oz. \$1.50.

Concord Exquisite. Rich creamy pink or light apricot shade. Pkt. 20 cts.; oz. \$1.50.

Concord Mauve. Exceedingly fine lavender and mauve shades. Pkt. 20 cts.; oz. \$1.50.

Concord Snowbird. Extra-large white. Pkt. 20 cts.; oz. \$1.50.

Daisy Motte. Pure white; best form. Pkt. 20 cts.; oz. \$2.

Menelik. Maroon standard, purple wings. Pkt. 20 cts.; oz. \$2.

Monarch. An ox-blood-crimson, practically sunproof. Pkt. 20 cts.; oz. \$2.50.

Superb. Large, double standard, bright cerise flowers. Pkt. 20 cts.; oz. \$3.

Yarrowa. Large, beautiful pink flowers. Pkt. 20 cts.; oz. \$1.50.

Early or Winter-flowering Spencer Sweet Peas

RECENT AMERICAN INTRODUCTIONS

Invaluable for greenhouse culture, and they are also adapted for outdoor planting in warmer climates, such as our own southern states. In cool climates they are popular because they bloom a week or ten days earlier than summer-flowering sorts.

Bluebird. Charming shade of true blue. Pkt. 20 cts.; oz. 80 cts.

Burpee's Orange. The best Sweet Pea of this color. Pkt. 20 cts.; oz. 80 cts.

Burpee's White Star. The snow-white flowers are enormous. Pkt. 20 cts.; oz. 80 cts.

Early Fancy. The flower is old-rose on a cream ground, deepening toward the middle of the standard and at the edges of the wings. Large blooms with extremely long stems, and the plants grow vigorously. Pkt. 25 cts.; oz. \$1.50.

Early Greeting. Standard and wings carry the same tender, even, soft lavender coloring, whether grown under glass or in the open. The blooms are extremely large, nicely waved, and come in fours, well-placed on long stems. Pkt. 25 cts.; oz. \$1.50.

Early King. The finest early-flowering crimson. Pkt. 20 cts.; oz. 75 cts.

Early Pride. A pure cerise tint of most even color. Bears a profusion of large, well-frilled flowers on long stems. There are usually four flowers to the stem. Pkt. 25 cts.; oz. \$1.50.

Flamingo. Enormous flowers of light orange, suffused with salmon. Pkt. 20 cts.; oz. 75 cts.

Glitters. Bright fiery orange, with wings of deeper shade. Pkt. 20 cts.; oz. 75 cts.

Illumination. The glowing salmon-cerise flowers are of great size. Pkt. 20 cts.; oz. 75 cts.

Lavender King. Rich true deep lavender throughout. Pkt. 20 cts.; oz. 75 cts.

Mauve Beauty. Pleasing shade of rosy mauve; immense. Pkt. 20 cts.; oz. 75 cts.

Mrs. Kerr. Salmon-pink. Probably the best indoor variety in this color. Pkt. 20 cts.; oz. 75 cts.

Rose Queen. Most pleasing shade of rich pink; large and well waved. Pkt. 20 cts.; oz. 75 cts.

Snowstorm Improved. Finest of the white winter-flowering varieties. Pkt. 20 cts.; oz. 75 cts.

Zvolanek's Rose. One of the best in the deep pink class. Pkt. 20 cts.; oz. 75 cts.

Tropaeolum

Canariense (Canary-Bird Flower). HA. Bright yellow, fringed flowers. Pkt. 15 cts.; oz. 75 cts.

Ursinia

Anethoides. HA. The plants form large tufts of leaves from which spring up long, wiry stems bearing rich orange flowers ringed with deep purple. Pkt. 25 cts.; 5 pkts. \$1.

Pulchra. HA. About half the height of *U. anethoides*, and with small, delicately cut foliage. The very numerous flowers are of a richer orange and form quite a carpet of color. Pkt. 30 cts.; 4 pkts. \$1.

Venidium

Fastuosum. HA. A South African hardy annual which can be grown either outdoors or under glass and reaches a height about 2½ feet. Bears brilliant flowers of orange with darker center. Pkt. 25 cts.; 5 pkts. \$1.

Vinca (Periwinkle) HHP

For bedding; seed should be sown early.

Alba pura. White. Pkt. 15c.; ¼ oz. 75c.

Rosea. Rose. Pkt. 15 cts.; ¼ oz. 75 cts.

Rosea alba. Rose and white. Pkt. 15 cts.; ¼ oz. 75 cts.

Mixed. Pkt. 15 cts.; ¼ oz. 60 cts.

If It Weren't for Zinnias, Seed Lists Would Never End

Verbenas HHP

Effective for bedding and as cut-flowers in vases.

Erinoides (laciniata). Violet. Pkt. 25 cts.; ¼oz. \$1.50.

Venosa (rigida). Blue. Very showy. Pkt. 15 cts.; ¼oz. \$1.

Blue. Pkt. 15 cts.; ¼oz. 90 cts.

Lemon-scented. See *Alyxia citriodora*, page 16.

Pink. Pkt. 15 cts.; ¼oz. 90 cts.

Royal Bouquet. An erect-growing Verbena. Produces flowers which compare in size and variety of color with the finest strains of Auricula-eyed Verbena. Pkt. 25 cts.; ¼oz. \$1.75.

Scarlet. Pkt. 15 cts.; ¼oz. 90 cts.

White (candidissima). Pkt. 15 cts.; ¼oz. 90 cts.

Mammoth Hybrids, Mixed. Pkt. 15 cts.; ¼oz. 75 cts.

Hybrida, Colossea Rose, Auricula-eyed. HA. Pkt. 30 cts.

Hybrida, Colossea, Rose Shades. HA. Pkt. 30 cts.

Viola HHP

Requires same treatment as pansies. Very attractive for bedding and rockeries.

Arkwright Ruby. Brilliant terra-cotta flowers with dark central markings. Pkt. 40 cts.; 3 pkts. \$1.

Cornuta admirabilis. Very compact; free flowering; mixed colors. Pkt. 25 cts.

Cornuta, Blue Perfection. ½ft. Blue. Pkt. 20 cts.; ½oz. \$1.

Cornuta, Little Gem. This may be described as a dwarf or miniature Jersey Gem, having smaller flowers and foliage on a much more compact plant. The color of the flower is a shade darker than in the latter. Pkt. 40 cts.; 3 pkts. \$1.

Cornuta Papilio. ½ft. Blue. Pkt. 20 cts.; ½oz. \$1.25.

Hybrida, Artindale's Prize Strain. In beautiful mixture. Pkt. 50 cts.

Hybrida, Scotch Strains, Mixed. Choicest and newest bedding hybrids. Pkt. 50 cts.

Lord Nelson. Glowing violet-purple. Long stems. Continuous bloomer. Pkt. 35 cts.

Lutea. ½ft. Yellow. Pkt. 20 cts.; ½oz. 75 cts.

Odorata (English Violet). Pkt. 20 cts.; ½oz. 75 cts.

Purple Queen. Blue. Pkt. 20 cts.; ½oz. 75 cts.

White Perfection. ½ft. White. Pkt. 20 cts.; ½oz. 75 cts.

Yellow Queen. A truly large, deep yellow flower. Pkt. 40 cts.; 3 pkts. \$1.

Mixed. All colors. Pkt. 15 cts.; ½oz. 60 cts.

Wahlenbergia HP

Platycodon; Japanese Bellflower

Grandiflora. 1½ ft. Blue. Pkt. 25 cts.; ½oz. 75 cts.

Grandiflora alba. 1½ ft. White. Pkt. 25 cts.; ½oz. 75 cts.

Wallflower HA and HB

Wallflowers are ideally suited for bedding in masses or as a cut-flower.

Annual Varieties, Mixed. Pkt. 15 cts.; ¼oz. 60 cts.

Blood-Red. HA. Enormous spikes of gorgeous colored bloom. Pkt. 15 cts.; ¼oz. 75 cts.

Bronze King. HB. Flowers reddish bronze; very early. Pkt. 25 cts.; ¼oz. \$1.50.

Early Wonder, Mixed. HA. All colors. Pkt. 20 cts.

Perennial, Double, Finest Mixed. Pkt. 25 cts.; ½oz. \$1.50.

Perennial, Single, Finest Mixed. Pkt. 15 cts.; ¼oz. 50 cts.

Zinnias HA

Stately and showy for beds and borders. Continue blooming for a long period and have great lasting qualities as cut-flowers.

ZINNIA, DOUBLE GIANT

The following are truly Giant Zinnias, with beautiful, large, double flowers, 4½ to 6 inches in diameter.

Cream	Sulphur-Yellow
Crimson	Purple
Flesh-Color	Scarlet
Golden Yellow	White
Pink	

Each: Pkt. 20 cts.; ¼oz. 90 cts.

Tall Double, Mixed. Pkt. 15 cts.; oz. \$1.75.

ZINNIA ELEGANS

Bright Rose	Lilac
Cream	Old-Rose
Crimson	Orange-Yellow
Flesh-Pink	White
Lemon	

Each: Pkt. 15 cts.; ¼oz. 60 cts.

Finest Double Varieties, Mixed. Pkt. 15 cts.; oz. \$1.25.

Achievement. Double, tubular, and cactus-like florets in rich shades. Pkt. 25 cts.

Miss Willmott. The color is a good soft salmon-pink. Pkt. 25 cts.

Rose King. Immense, beautiful carmine-rose flowers. Pkt. 25 cts.

Double Giant Picotee, Golden Pheasant. Very attractive; deep gold ground with well-defined tips of maroon. Pkt. 25 cts.

Double Giant Picotee, Mixed. Showy. Pkt. 25 cts.

GOLD MEDAL DAHLIA-FLOWERED ZINNIAS

Crimson Monarch. The largest and best of the red shades. Pkt. 25 cts.; ¼oz. \$1.

Dream. Fine deep lavender, turning to purple—a new and desirable shade. Pkt. 25 cts.; ¼oz. \$1.

Golden Dawn. The enormous, golden yellow flowers are borne on long, strong stems. Pkt. 25 cts.; ¼oz. \$1.25.

Golden State. A very rich orange-yellow. Pkt. 25 cts.; ¼oz. \$1.

Old Rose. Adequately described by its name. Pkt. 25 cts.; ¼oz. \$1.

Oriole. Immense orange and gold bicolor; very beautiful. Pkt. 25 cts.; ¼oz. \$1.

Polar Bear. A large, pure white of true Dahlia form. Pkt. 25 cts.; ¼oz. \$1.

Youth. A beautiful soft rose self. Pkt. 25 cts.; ¼oz. \$1.25.

Collection: One pkt. each of above 8 varieties for \$1.50

Special Gold Medal Mixture of Dahlia-flowered Zinnias. Pkt. 20 cts.; ¼oz. 75 cts.; oz. \$2.50.

LILLIPUT or BABY ZINNIAS

Canary-Yellow.	Purple.
Golden Gem.	Scarlet Gem
Flesh.	White Gem.

Each: Pkt. 20 cts.; oz. \$1.50

Flower Seeds for Wild Gardens

A surprise collection containing practically every annual in existence

Large borders, along carriage drives and woodland walks, shrubbery borders, and the like, may be miraculously transformed by freely sowing mixed flower seeds. The expense involved is negligible in comparison with the wealth of bloom obtained. Such plantings will be a continuous source of pleasure. **Oz. 30 cts.; ¼lb. \$1; lb. \$3.50.**



Dahlia-flowered Zinnia, Crimson Monarch

In the Greenhouse the Gardener Is Independent of the Climate

Bulbs and Roots

There is great variation in the quality of bulbs and roots offered on the market. We make a specialty of securing the firmest, ripest bulbs which we think will give the best results. There is no surer way of having a conservatory full of marvelous flowers or a garden full of brilliant color than by planting the bulbs and roots which we supply.

Achimenes

These attractive new seedlings were raised by a noted hybridizer and far surpass the older varieties in size and beauty of bloom.

ACHIEVEMENT. Medium sized, rose-pink flower with a carmine eye. \$7.50 per doz.; \$50 per 100.

Ambroise Verschaffelt. White, veined with lilac.

Dainty Queen. Pure white, with lavender eye.

Galathea Improved. Large, violet flowers.

Magnifica. Tall, Magnificent sky-blue flowers having white throats.

Margherita. Large, pure white flowers.

Purity. Pure white. The finest white variety yet produced.

Supreme. Mammoth light blue flowers, white eye.

Swansoni. Mauve, mottled blue with a white throat.

Each of the above varieties, except where noted, \$3.50 per doz.; \$22.50 per 100

Amaryllis

Ideally suited for window culture.

Halli (*Lycoreis squamigera*). This variety is perfectly hardy and will grow anywhere without protection. Of unique blooming habit, sending up, in August, several flower-stalks to the height of 2 feet, bearing large bunches of fragrant lavender-pink blossoms. \$10 per doz.; \$80 per 100.

Vittata Hybrids. \$1 25 each; \$12 per doz.

Tuberous-rooted Begonias

Cultural Notes by T. H. EVERETT

For window- or porch-boxes, beds or borders in semi-shaded positions, Tuberous-rooted Begonias are unexcelled for summer display, while well-grown examples in pots never fail to excite admiration.

Tubers may be started into growth in late April by laying them in flats containing humus or leaf-mold, with the sprout side down. Spray with water at frequent intervals in a temperature of from 60 to 70 degrees. When the leaves begin to unfold, reverse the tubers and after two or three days transfer them singly to 4-inch pots. Use a compost having a large humus content. Sufficient sand must be used to make the compost very light and friable. See that the pots are well drained, and do not press the compost too firmly. Water moderately until the pots are filled with roots, more freely afterward. A temperature of 60 to 65 degrees with a humid atmosphere is conducive to growth.

GIANT SINGLE. The flowers are of waxy texture, often measure 7 inches across, and have a glowing sheen not found in any other bloom. Plants grow 18 inches high.

Pink Beauty. Flesh-pink.

Red Giant. Bright red.

Mammoth Rose.

Crimson King.

Dark Blood-Red.

Yellow Prince.

Victoria. Pure white.

Apricot.

Scarlet Letter. Dazzling scarlet.

Burnt-Orange Giant.

Salmon Beauty.

Mixed.

Monster bulbs of above, \$4.50 per doz.; \$30 per 100

MAMMOTH DOUBLE. Colors—Pink, Red, Rose, White, Yellow, Crimson, Orange, Scarlet, Dark Blood-Red, Apricot, or Mixed. Monster bulbs, \$5 per doz.; \$35 per 100.

FRILLED AND RUFFLED-EDGED GIANTS. Colors—Rose, Light Pink, White, Yellow, Bright Red, Dark Red, Orange, or Mixed. Monster bulbs, \$5 per doz.; \$35 per 100.

CRESTED TUBEROUS-ROOTED. These have solid, cockscomb-like, crested centers, ruffled edges, and measure about

4 inches across. Colors—Pink, Red, Rose, Yellow, White, or Mixed. Monster bulbs, \$5 per doz.; \$35 per 100.

HANGING-BASKET.

(Trailing Tuberous-rooted Begonias.) Splendid for growing in hanging-baskets or as individual specimens in pots where the branches, drooping over the edges, produce masses of attractive, showy flowers. Colors—mixture of flesh-pink and dark rose, with some red, white, yellow, and orange. Monster bulbs, \$5.50 per doz.; \$40 per 100.

Caladiums, Fancy-leaved

Brazilian Collection. This Collection provides a variety of colors and markings, making them ideal pot plants for the conservatory, and consists of one each of 18 named Fancy-leaved Caladiums, \$15.

Mixed varieties. \$7 per doz.; \$45 per 100.

Calla

Elliottiana. Large, deep golden yellow. Leaves spotted white. \$7.50 per doz.; \$55 per 100.

Calanthe (The Terrestrial Orchid)

Of very easy culture, producing many long and beautiful flower-spikes. We have a fine assortment of choice bulbs to offer, at very reasonable prices, of the following choice varieties. March and April delivery.

Harris. Pure white, \$5 each; \$50 per doz.

Murrayi. White, with wine-colored center. \$3.50 each; \$35 per doz.

Orpetiana. White, dark pink center. \$2.50 each; \$25 per doz.

Vanderbilt. Cream, with purple center. \$3.50 each; \$35 per doz.

Veitchi. The popular pink variety. \$2.50 each; \$25 per doz.

Cannas

Dormant Roots—Two to three eyes each

Particularly handsome and useful for mass bedding or spacing out with other plants in borders.

American Beauty. 5 ft. Richest colored Canna. Carmine. \$2 per doz.; \$3 for 25.

Antoine Wintzer. 5 ft. The most gorgeous, dazzling crimson color yet produced in Cannas—so vivid it defies description. \$4 per doz.; \$6 for 25.

King Humbert. 4 ft. Bronze-leaved. Flowers orange-scarlet. \$2 per doz.; \$3 for 25.

King Midas. 5 ft. Large flowers of glittering gamboge-yellow. \$2.50 per doz.; \$4.50 for 25.

Montezuma. 3½ ft. Rich, velvety, firm flowers of nopal-red and scarlet—a dazzling, brilliant color. \$2.50 per doz.; \$4.50 for 25.

Mrs. Pierre S. du Pont. Ruffled giant flowers of rich watermelon-pink. Plants only, well-established in 3-in. pots. \$6 per doz.; \$10 for 25.

Nokomis. 5 ft. Large, vivid crimson flowers with a rich silky sheen on the petals. Rich bronze foliage. \$2 per doz.; \$3.50 for 25.

Palm Beach. 3½ ft. Eye-catching flowers of maize-yellow, with faint blush of pink. Really rivals the finest orchids. \$2.50 per doz.; \$4.50 for 25.

The Ambassador. 5 ft. A bronze-leaved President. Vigorous. \$2 per doz.; \$3.50 for 25.

The President. 4 ft. Far and away superior to any other red Canna. \$2 per doz.; \$3.50 for 25.

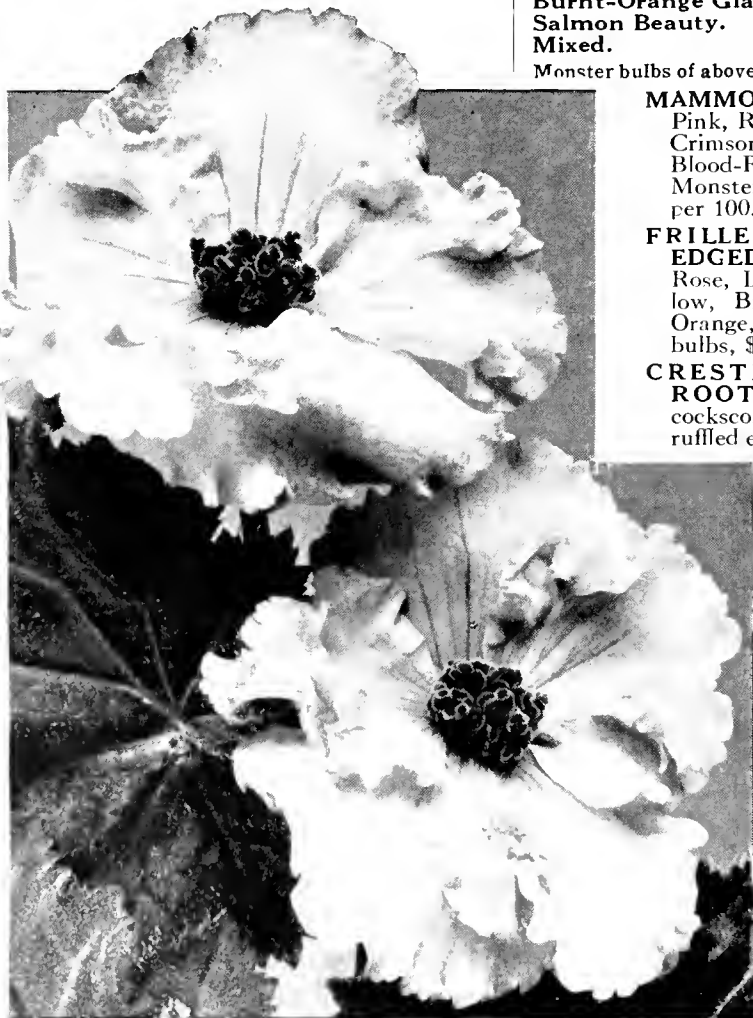
Victory. 3 ft. Another of the popular apricot shades. \$2 per doz.; \$3.50 for 25.

Wintzer's Colossal. 5 ft. Average flowers more than cover a man's hat. Vivid scarlet. \$2 per doz.; \$3.50 for 25.

Tuberose

The sweet-scented Tuberose is now exceedingly popular. It possesses a character and perfume distinct from any other flower and is easy of cultivation, both indoors and out.

Excelsior Pearl. Large; double; white. \$2 per doz.; \$9.50 per 100; \$85 per 1000.



Tuberous-rooted Begonias

Some of These Plants Are Useful Both Indoors and Out

Gloxinias

Elegant and handsome pot-plants for window or conservatory.

Black Prince. Giant flowers of black-blue, passing to indigo-blue at outer edges; violet throat, edge slightly ruffled.

Blue Bell. Handsome scilla-blue flowers.

Brunhilde. Giant pure white blooms.

Cyclops. Giant carmine blooms, with white margin and spotted throat.

Defiance. Large; glowing crimson-scarlet.

Emperor William. Large, deep violet blooms, bordered cornflower-blue, with white edges.

Emperor Frederick. Vivid scarlet, with white-bordered edge.

Large Pink Perfection. Perhaps the best in this color.

Meteor. Large carmine-scarlet sort with white throat and curled white border.

Othello. Black-violet.

Purple Prince. Large; purple-crimson.

Waterloo-Crispo. Deep black-purple, curled carmine borders. One of the best.

Mixed. Good mixture of above sorts.

Monster selected bulbs, \$6.50 per doz.; \$45 per 100

Montbretias

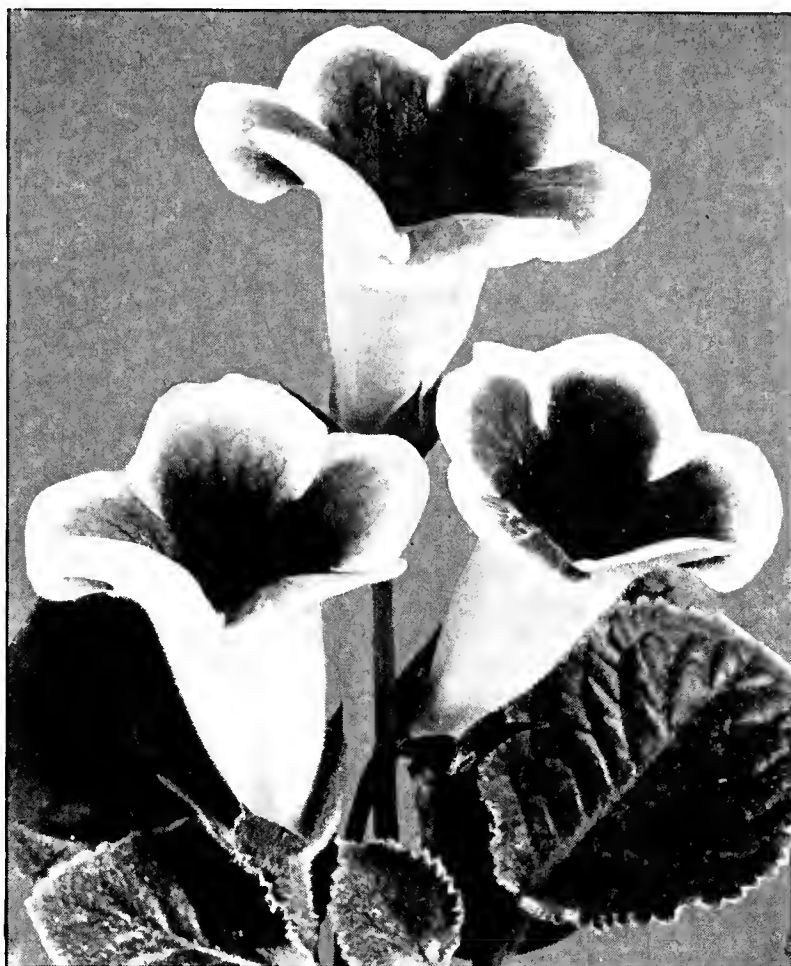
Cultural Notes by T. H. EVERETT

A sunny position, a deep, well-worked soil, enriched with rotted manure and bonemeal, are first essentials toward success. They may be planted in April or May, in double rows 15 inches apart, allowing 2 to 3 inches between the corns, or in groups of a dozen or more in the mixed border. Four to 5 inches is the correct planting depth.

During the growing period the surface of the ground must be kept well cultivated and in extended periods of drought give the ground a thorough soaking at ten-day intervals. The wiry stems are sufficiently rigid to stand without artificial support. South of New York, Montbretias will winter safely if heavily mulched with leaves, litter, or salt hay, but farther north it is advisable to lift them in the same manner as gladiolus after the first hard frost.



His Majesty Montbretia



Gloxinia, Emperor Frederick

MONTBRETIAS, continued

Etoile de Feu. 2 ft. Very graceful soft red flowers, with orange throat. \$1.50 per doz.; \$8 per 100.

Fire King. Large bright scarlet flowers. \$1.50 per doz.; \$8 per 100.

George Davison. Free flowering; yellow. \$1.50 per doz.; \$8 per 100.

His Majesty. Brilliant scarlet flowers 3 inches across. \$3 per doz.; \$20 per 100.

King Edmund. Fine orange-yellow flowers measuring 2 inches across. \$1.50 per doz.; \$8 per 100.

Lady Hamilton. Lovely, large yellow, shading to apricot at center. \$1.75 per doz.; \$12 per 100.

Lord Nelson. Large, vigorous variety. Dazzling crimson with yellow. \$1.75 per doz.; \$12 per 100.

Queen Alexandra. Chrome-yellow with carmine blotch at base of petals. \$2 per doz.; \$15 per 100.

Star of the East. Pale orange-yellow with lemon-yellow eye. Very choice. \$5 per doz.; \$30 per 100.

Una. 3 ft. Well-shaped flowers of rich apricot, with carmine blotch. \$2 per doz.; \$15 per 100.

Mixed Varieties. \$1 per doz.; \$6 per 100; \$45 per 1000.

Dielytra

Spectabilis (Bleeding-Heart). Fine for spring planting in the perennial border and as pot-plants. \$7.50 per doz.; \$55 per 100.

Hyacinthus

Candicans. Pure white. Contrast elegantly with gladiolus. Planted anywhere, singly or in clumps, they are gorgeous. \$2 per doz.; \$12 per 100.

Nerine (Amaryllidaceae)

Splendid for greenhouse or frames. The bulbs produce large umbels of beautifully colored flowers that keep perfect and fresh for many days when cut.

Corusca major. Scarlet. \$16 per doz.

Fothergilli major. Vivid scarlet. \$16 per doz.

Superb Hybrids. From one of the finest collections. Many beautiful distinct shades. \$15 per doz.

Spirea

These hardy Astilbes will thrive in any good, rich soil, flowering in June and July.

America. Charming lilac-rose flowers.

Gladstone. Fine spikes of pure white.

Gloria Superba. Brilliant dark pink.

Philadelphia. Clear lavender-rose.

Queen Alexandra. Large fluffy pink blooms.

Rubens. Deep carmine-rose.

Field-grown clumps of any of the above, \$12 per doz.

All the above can be supplied from cold storage at any time desired at \$13.50 per doz.

Tigridia

The Mexican Shell-flower

May be compared to gorgeously colored seashells, 5 inches across, resting on wiry stems about 1 foot long. Foliage somewhat like gladiolus and general treatment of the bulbs, planting, and harvesting, the same as for gladiolus, \$3.50 per doz.; \$25 per 100.

Tritoma

Pfitzeri (Red-Hot Poker). Very fine for bedding. Brilliant red blooms throughout the late summer and fall. \$3 per doz.; \$20 per 100.

Rufa. Tall, slender, orange-yellow flowers. \$4 per doz.; \$25 per 100.

Dwarf or Rockery Hybrids. 1 to 1½ ft. Very desirable for low positions in rock-gardens, etc. \$4.50 per doz.; \$30 per 100.

He-Men Who Sneer at Violets Simply Dote on Dahlias



Dahlia, Jersey's Masterpiece

Dahlias

Cultural Notes by T. H. EVERETT

Dahlias may be set out either as dormant tubers or as young "green" growing plants. A distance of at least 3 feet in each direction must be allowed between individuals, and an extra foot between the rows will be found advantageous. Drive in a stout Dahlia stake at each planting-site before the tuber or plant is put in position.

Green plants and small tubers must not be set out before all danger of frost has passed, but extra-strong tubers may be planted two weeks earlier. Cover the tubers with 5 to 6 inches of soil. When the shoots appear, remove all but the strongest and pinch the top out of this when three or four

pairs of leaves have developed. This treatment will cause the plant to branch from the base, and three or four of these branches may be retained to produce flowers. Keep them tied to the stake with soft jute string.

Cultivate the soil throughout the growing period and water adequately during very dry periods. Frequent sprinkling of the surface soil without moistening to a depth of several inches does much harm. After the buds have set, feeding with liquid manure, bonemeal, pulverized sheep-manure, or some other approved fertilizer will be of great benefit.

ABBREVIATIONS USED

D., Decorative; HD., Hybrid Decorative; ID., Informal Decorative; FD., Formal Decorative; C., Cactus; HC., Hybrid Cactus; Semi-C., Semi-Cactus.

Leading Dahlia Novelties for 1934

The following novelties are worthy of your consideration, especially if you contemplate exhibiting.

Amelia Earhart. Semi-C. Apricot, buff, and salmon; very large and distinctive. Tubers \$10; Plants \$5.

Jerome Kern. ID. Soft shrimp-pink, large. A very free bloomer. Tubers \$7.50; Plants \$3.75.

Omar Khayyam. FD. Light oriental red and orange. A seedling of Jersey's Beacon, and much the same habit. Tubers \$2; Plants \$1.

Satan. Semi-C. Flaming red with a slight touch of gold at the center, an exquisite coloring at once fascinating. The hornlike petals are perfectly rolled and incurved, giving rare form and character to a flower of unusual brilliancy. Tubers \$10; Plants \$5.

Rudy Vallee. Semi-C. A very beautiful variety of reddish apricot and gold. Tubers \$4; Plants \$2.

White Knight. ID. One of the largest exhibition varieties. Like Siskiyou in form, and as large. Strong grower and free bloomer. Plants only, \$5.

The Up-to-Date Dahlia Collection

The varieties submitted below are the cream of the latest prize-winning Dahlias. Tubers will be ready for delivery April 1. Started plants from May 1 to June 15.

Captain Coste. (Curran.) ID. Flowers large and bold, borne on the side and well above the foliage, on very stout stems. The color is clear yellow. Tubers \$3; Plants \$1.50.

Cynthia. (Lauer-Waite.) ID. Flowers are very large and massive, on splendid stems. The color is light mallow-purple. Tubers \$3; Plants \$1.50.

Dorothy Stone. (F. & M.) D. A beautiful rose-pink. The stems are good and the large blooms are produced quite freely. Tubers \$1.50; Plants 75 cts.

Dwight W. Morrow. (Dahlidel.) ID. A gigantic red Dahlia that is admired by everyone. Tubers \$4; Plants \$2.

Edna Ferber. (Sanhican.) HC. Of huge size, with petals curled and twisted. Glistening coral, shading to old-gold. Tubers \$1.50; Plants 75 cts.

Elite Glory. (Kennedy.) HD. A monstrous flower of a brilliant rich red color, without any purple or maroon shading. Tubers \$1; Plants 75 cts.

UP-TO-DATE DAHLIAS, continued

Elkridge. (Griffiths.) D. A splendid white variety. Flowers are of good size, borne on strong stems, and the petals are very firm in texture. Tubers \$1; Plants 75 cts.

Fort Washington. (Rindfleisch.) D. Flowers very large, deep maroon, borne on very stiff stems. Tubers \$1.50; Plants 75 cts.

Graf Zeppelin. (Nolet.) FD. The color is the purest white and the bloom never shows an open center. Tubers \$2.50; Plants \$1.50.

Harry Mayer. (Success.) HC. The color is a beautiful silvery pink, with a deeper rose-pink reverse. Tubers \$1; Plants 75 cts.

Helen Ivins. (F. & M.) D. A beautiful orchid-lavender that is much admired. Large, deep flowers borne on splendid stems. Tubers \$1; Plants 75 cts.

Jane Cowl. (Downs.) D. Its large, deep flower has as fine coloring as anything in the Dahlia world—a warm buff and old-gold blending to a bright salmon at the perfect center. Tubers 75 cts.

Jean Trimbee. (Trimbee.) HC. Flowers very large and of a beautiful rich petunia-violet color. Tubers \$3; Plants \$1.50.

Jersey's Beauty. (Waite.) D. Finest pink. No Dahlia of recent years has become such a universal favorite. Tubers 50 cts.

Jersey's Buttercup. (Waite's Gardens.) FD. The color of this Dahlia is picric yellow throughout late September, but earlier in the season the outer florets are tinged with amber. Tubers \$1.50, Plants 75 cts.

Jersey's Glory. (Waite.) FD. Flowers large and of good form, well placed on the stem. Color is best described as a yellow hue of orange. Tubers \$1; Plants 50 cts.

Jersey's Majestic. (Waite.) ID. The main coloring is copper, but is suffused with a golden sheen, and the reverse of the petals is amaranth-pink. Tubers \$8; Plants \$4.

Jersey's Mammoth. (Waite.) Semi-C. Huge flowers of rich golden mahogany. Tubers \$1; Plants 50 cts.

Jersey's Masterpiece. (Waite.) ID. Strawberry-pink, suffused gold at base of the florets. Tubers \$1; Plants 50 cts.

Jersey's Melody. (Waite.) Semi-C. Tyrian-rose, shading to silver on the tips, with a silver reverse. A striking variety on fine stiff stems. Tubers \$3; Plants \$1.50.

Jersey's Triumph. (Waite.) D. Color is a real autumn shade of bright copper, flushed with salmon-bronze. Tubers \$1.

Katherine Cole. (McDowell.) D. Won the Darnell Cup (New York) for the best keeping variety. A beautiful combination of light pink and cream, the tips of the petals being pink, shading to cream with a pink center. Tubers \$1.50; Plants 75 cts.

Kathleen Norris. (F. & M.) D. Color a true rose-pink, later deepening to mallow-pink, but paler in the young central petals. Tubers \$1.50; Plants 75 cts.

Mabel S. Douglas. (Thompson.) ID. Large, clear pastel-lavender blooms. Tubers \$2; Plants \$1.

Marmion. (Mastick.) D. Immense blooms of golden yellow with a bronze suffusion, and a deeper bronze in the full, high center. Tubers \$1; Plants 75 cts.

Mrs. I. de Ver Warner. (Marean.) One of the best of the Marean varieties. Cattleya color; large and very fine. Tubers 50 cts.; 6 for \$2.50.

Sagamore. (Kirby.) D. A splendid cut-flower variety of a golden amber, shading to the center with a warm salmon-rose or orange-buff. Tubers 50 cts.

Sanhican's Meteor. (Fisher & Masson.) ID. A brilliant, flaming Dahlia with reverse of petals bright gold. Stem stiff and long. Good cut-flower. Tubers \$3; Plants \$1.50.

The World. (Dahlidel.) D. Rich, deep rosy magenta, overlaid garnet, with silver shadings on the edges of the petals. Tubers 75 cts.

Trentonian. (F. & M.) D. Large, perfect Decorative. The color is in brown tones. Tubers 50 cts.

Any other variety of Dahlia can be supplied at advertised prices

Gladiolus is Pronounced Nowadays with a Long, Loud "O"

Gladiolus

Culture. Gladiolus will succeed in all kinds of soil, provided the location is a sunny one. Before spading or plowing, manure the ground thoroughly, as the Gladiolus likes rich ground.

Time of Planting. The bulbs can be planted just as soon as the frost is out of the ground and the beds are properly prepared. In the vicinity of New York this may be early in April. If the flowers are wanted in successive crops, it is best to make weekly plantings, and, if planted as late as June 30, the flowers will appear before frost-time.

Feeding. Gladiolus are gross feeders, and we find pulverized sheep-manure is the most result-producing food. Apply it between the rows after the foliage has made a good start, and repeat the application every two weeks until the buds show. From that time on liquid sheep-manure, applied every other day, produces splendid results.

Watering. Continued moisture is just as essential for the successful growing of these flowers as food, and we wish to impress our readers with the fact that drought is most detrimental to their health.

Cultivation. It is a well-established fact that every plant benefits by constant cultivation, and if we were asked what part of the culture is the most important we should always say cultivation. The soil around the plants should always be open.

Depth and Distance to Plant. Our recommendation is to plant 4 inches deep and 4 inches apart.

We carry in cold storage several varieties of Gladiolus for delivery in June for forcing and late flowering outdoors. Quotations on request.

Gladiolus Novelties

TOP-SIZE BULBS ONLY

All our Gladiolus Bulbs have been chemically treated, as a protection against thrip, which has proved so disastrous in the past two seasons.

ALBATROSS. Exceptionally well-balanced pure white. Large, open florets on tall spikes. \$4 per doz.; \$27.50 per 100.

CORYPHEE. Nothing purer or finer in shell-pink. Beautifully formed flowers, many open at one time. \$2 per doz.; \$15 per 100.

MARMORA. Smoky shades of gray and lavender; blotch of red and purple. Exceedingly large florets. Very sturdy producer of majestic spikes. \$1.50 per doz.; \$10 per 100.

PICARDY. The wide open flowers, 5 to 6 inches across, are set regularly on a tall spike. Wonderful light pink of excellent petal texture. \$4 per doz.; \$25 per 100.

RITA BECK. Often produces flowers 7 inches across. Chaste shell-pink, narrow pencil-line of clear red on lower petals. Late. \$2 per doz.; \$15 per 100.

SENORITA. Huge florets all around the stem. Most gorgeous orange and yellow tints. \$1.50 per doz.; \$10 per 100.

Recent Gladiolus Introductions

TOP-SIZE BULBS ONLY

Aida. Striking dark blue shading to royal purple, with a pair of red-lilac blotches on lower petals. Large, beautifully formed flowers. \$1.75 per doz.; \$12 per 100.

Berty Snow. This introduction from Scotland makes a bid for highest honors in the very popular silvery lavender shades. \$1.50 per doz.; \$10 per 100.

Betty Nuthall. Double row of huge florets. Lovely coral-orange shades with pencil-lines of soft red. \$1.75 per doz.; \$12 per 100.

Catherine Coleman. Wonderful coral-pink blending to salmon-rose, throat shaded bright old-rose. \$1.50 per doz.; \$10 per 100.

Dr. Nelson Shook. Extremely large, ruffled, radiant Tyrian-rose flowers, 8 to 10 open at a time. \$1.50 per doz.; \$10 per 100.

Golden Dream. Tall spike of clear yellow blooms. The edge of the petals is gracefully rolled back. \$1 per doz.; \$6.50 per 100.

Heavenly Blue. A true clear blue with silvery sheen. Large flowers; perfect spikes. \$2 per doz.; \$15 per 100.

Minuet. Many other lavenders are fine, some very beautiful indeed, but for sheer purity, ideal form, and wonderful finish, Minuet stands alone. \$1.25 per doz.; \$8.50 per 100.

Mrs. P. W. Sisson. Glorified cameo-pink flowers of heavy texture and flawless form. \$1.50 per doz.; \$10 per 100.

RECENT GLADIOLUS INTRODUCTIONS, continued

Nancy Hanks. A rich peach-red shading to orange-pink—about the same color that made Alice Tiplady a favorite. Nancy Hanks is much taller and larger. \$1.25 per doz.; \$8 per 100.

Paul Pfitzer. A glorious velvety purple, with ruffled flowers. \$1.50 per doz.; \$10 per 100.

Pfitzer's Triumph. Vivid salmon-orange, with small velvety red blotches. \$1.50 per doz.; \$10 per 100.

Phaenomen. A perfectly formed pink and yellow of softest hue. \$1.50 per doz.; \$10 per 100.

The Orchid. Light rosy lavender, a soft tint that goes well with the new form of the flowers. \$1.50 per doz.; \$10 per 100.

Veilchenblau. Color of the wood-violet shading darker into pansy-blue. Nice, wide-open flowers on good, strong spike. \$1.50 per doz.; \$10 per 100.

Gladiolus Primulinus Varieties

Aflame. Probably the largest red Primulinus. Bright begonia-rose, with flame-red shading. \$1.75 per doz.; \$12 per 100.

Alice Tiplady. Rich orange on three large outside petals; lower inside petals slightly lighter. 75 cts. per doz.; \$4 per 100.

Copper-Bronze. Fine, large-flowered Primulinus of peculiar but pleasing coloring best described by the name itself. \$1 per doz.; \$7 per 100.

Dorothy Wheeler. Petalage of heavy texture. Considered the very best salmon-rose Primulinus grandiflora. \$1 per doz.; \$5.50 per 100.

Ethelyn. Of much the same rare shade as Orange Queen—yellow copper-orange. \$1 per doz.; \$7 per 100.

Flaming Sword. Beautiful brilliant red with orange overtone; holds its color to the last bud. \$1 per doz.; \$5.50 per 100.

Innocence. Pure white of splendid size and substance. \$1 per doz.; \$5.50 per 100.

Maiden's Blush. Exquisite blush-pink, finely formed flowers on wiry stems. 75 cts. per doz.; \$4 per 100.

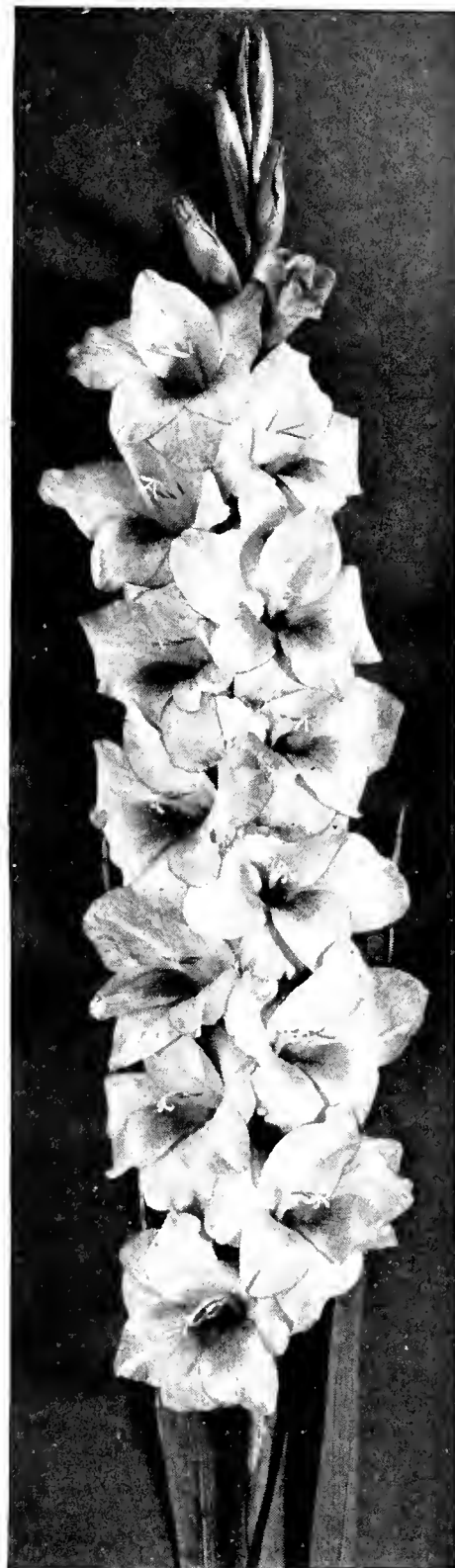
Ming Toy. Fine large-flowered Primulinus grandiflora of a rare buff shade with yellow throat. \$1 per doz.; \$6 per 100.

Orange Queen. The ground-color is yellow, suffused with copper-orange, producing a very attractive new tint. \$1 per doz.; \$5 per 100.

Rose Luisante. Lovely, luminous rose-pink, similar in tone to the tulip of that name. 75 cts. per doz.; \$4.50 per 100.

Rose Mist. A giant Primulinus of crushed strawberry color, each petal edged with a lovely, distinct rose-buff line. \$1.25 per doz.; \$8 per 100.

Souvenir. Pure yellow Primulinus. Bold flowers of splendid substance. Excellent for forcing. 75 cts. per doz.; \$4.50 per 100.



Gladiolus, Marmora

Gladiolus Gandavensis Varieties

TOP-SIZE BULBS ONLY

America. The color is a soft lavender-pink, shading a bit lighter toward the center, with just a few light carmine lines halfway in the throat. 75 cts. per doz.; \$4.50 per 100.

Anna Eberius. Fine rhodamine-purple, with dark amaranth-purple markings in the throat. Tall, fine spike. \$1 per doz.; \$6 per 100.

Baron Joseph Hulot. Rich deep indigo-blue, narrow yellow pencil stripe on lower petals. \$1.25 per doz.; \$8 per 100.

Capt. Boynton. Soft lavender over white ground; clear-cut purple blotches. Four to six broad-petaled flowers open on tall spikes carrying up to 18 buds. \$1.50 per doz.; \$10 per 100.

Lily-of-the-Valley Pips for Forcing Are Offered on This Page



GLADIOLUS GANDAVENSIS VARIETIES, continued

Crimson Glow. Vivid scarlet-red, lighter in throat. Very full, strong spike. Flowers wide open, exhibition variety. \$1 per doz.; \$5.50 per 100.

Dr. F. E. Bennett. Fine peach-red with a suggestion of flame-scarlet; throat creamy white, speckled ruby-red. Many huge flowers open on splendidly formed spike. \$1.25 per doz.; \$8 per 100.

Dr. W. Van Fleet. A word-picture of its color, size, and habit would be a repetition of the description of Mrs. Dr. Norton. If anything, it is a bit more beautiful, perhaps a trifle larger and deeper pink. 75 cts. per doz.; \$4.50 per 100.

Duchess of York. Rich blue-purple with velvety sheen, lighter toward the center, amaranth plume on lower petals. \$1.50 per doz.; \$10 per 100.

E. J. Shaylor. Ruffled rose-pink of vivid hue. An all-round Gladiolus for cut-flower purposes. 75 cts. per doz.; \$4.50 per 100.

Elizabeth Tabor. A good pink with prominent carmine blotch. Individual flowers very beautiful, and set on good, slender stem. \$1 per doz.; \$5 per 100.

Fern Kyle. Creamy white; primrose throat with slight traces of amaranth. Very large, distinctly ruffled flowers of almost transparent texture. \$1.50 per doz.; \$10 per 100.

Flora. Soft canary self without blotch. Robust plant; long spikes; wide-open flowers. \$1 per doz.; \$6 per 100.

Gold. It is yellow—not golden yellow, but a very good color just the same—with throat of a deeper yellow. \$1.50 per doz.; \$10 per 100.

Golden Measure. Light maize-yellow, large, wide-open flowers. Plant and spike of gigantic stature. \$1.25 per doz.; \$8 per 100.

Halley. Good salmon-pink. Excellent for forcing and early outside planting. 75 cts. per doz.; \$4.50 per 100.

Helga. Fine salmon-rose, deepening to rose dore; cream-colored throat, with narrow pencil-line of bright old-rose—exquisite coloring. 75 cts. per doz.; \$4.50 per 100.

Henry Ford. Royal rhodamine-purple, shading a little deeper toward the center. \$1.25 per doz.; \$8 per 100.

Herada. Pure, glistening mauve. Massive, straight spike carrying large flowers, always correctly placed. \$1 per doz.; \$6 per 100.

Jacoba van Beyer. Pure violet self. Tall; foliage dark green; flowers freely. \$1.50 per doz.; \$10 per 100.

Joerg's White. Lower petals shaded creamy yellow, with narrow feather of soft carmine; all other parts of the enormous flowers are pure white. \$1.75 per doz.; \$11 per 100.

Los Angeles. Shrimp-pink, with orange-carmine throat. Distinct and elegant. \$1 per doz.; \$5 per 100.

Marshal Foch. Its heavily ruffled texture is tinted vivid rose-pink, and the rough-hewn imprint of a blood-red arrowhead blotch on its lower petals gives it a pleasing individuality. \$1.25 per doz.; \$7.50 per 100.

Mary Pickford. Delicate creamy white with soft yellow throat. The upper part of stem and bud-husks is very pale green. \$1 per doz.; \$5 per 100.

Mr. W. H. Phipps. Clear pink with light salmon reflex, lighter toward center; lips faintly speckled ruby. Flowers truly enormous, forming massive spike of superlative beauty. \$1.50 per doz.; \$8.50 per 100.

Mrs. Dr. Norton. Soft tones of Hermosa-pink and cameo-pink, flowing out from barium-yellow throat. \$1.25 per doz.; \$7 per 100.

Mrs. F. C. Peters. Light lavender with pink tinting; soft crimson blotch. Flowers large, slightly ruffled. \$1.25 per doz.; \$7.50 per 100.

Mrs. Francis King. Scarlet, crimson blotch. It is still a favorite. Vigorous stock for forcing. 75 cts. per doz.; \$4.50 per 100.

Mrs. Frank Pendleton. Bright rose with crimson-scarlet blotches on lower petals. 75 cts. per doz.; \$4.50 per 100.

Mrs. Leon Douglas. Begonia-rose, with flecks of flame-scarlet; lower petal tinted lemon with specks of ruby-red. \$1.25 per doz.; \$7 per 100.

Odin. Rich salmon-pink with orange shading—a warm, attractive color accentuated by the soft carmine spear on the lower petals. 75 cts. per doz.; \$4.50 per 100.

Panama. Large, open, deep rose flowers; deeper rose-pink stripe on lower petals. \$1 per doz.; \$5.50 per 100.

Peace. White, with conspicuous lilac spear. Very tall and late. \$1 per doz.; \$5.50 per 100.

Prince of Wales. Pink, suffused with salmon-orange. Early. \$1 per doz.; \$5.50 per 100.

Rose Ash. Its color is a subdued rose-red, overlaid with gray, producing the hue called "Ashes of Roses"; throat shaded yellow with ruby-red speckles. \$1 per doz.; \$5.50 per 100.

Schwaben. The color is a pleasing light yellow, free from blemishes; the lower petal carries a thin, sharp, ruby-colored spear. \$1 per doz.; \$5 per 100.

Thomas Edison. Buff, with red overtone passing into orange; long, narrow crimson lines on lower petals. \$1.25 per doz.; \$7.50 per 100.

Virginia. A beautiful, massive red, with blooms set close to the spike in double rows. \$1 per doz.; \$5 per 100.

War. Blood-red, shaded crimson. Late. \$1 per doz.; \$5 per 100.

White City. Buds faintly tinted, but white when open. Very large flowers of superb form. \$1 per doz.; \$6.50 per 100.

Yellow Hammer. Soft yellow with small red marks in throat. \$1.25 per doz.; \$7.50 per 100.

Gladiolus Mixtures

GROFF'S PRIMULINUS HYBRIDS. Graceful; colors range from sulphur-yellow to chrome-yellow, orange to cream and pink. 75 cts. per doz.; \$4 per 100; \$35 per 1000.

HUNT'S EXHIBITION MIXTURE OF PRIMULINUS HYBRIDS. Extra-large, selected bulbs. \$1 per doz.; \$6.50 per 100; \$60 per 1000.

HUNT'S PERFECTION GANDAVENSIS HYBRIDS. Composed of fine sorts in all colors. 75 cts. per doz.; \$4 per 100; \$35 per 1000.

To-na-cide especially recommended for Gladiolus Thrip. 25 lbs. \$6; 50 lbs. \$9

Lily-of-the-Valley

Our Lily-of-the-Valley pips are imported direct from one of Germany's finest raisers, and are unexcelled for their quality, extra-large bells, long, strong spikes, and handsome foliage. Especially selected for exhibition.

Extra-strong Berlin pips, for forcing, from cold storage. \$18 per case of 250; \$9 per case of 100.

Extra-strong clumps, for outside planting. \$6 per doz.; \$45 per 100.

Eucharis

Amazonica. The well-known White Eucharis Lily. Excellent as a greenhouse plant; will not thrive outdoors. \$9 per doz.; \$70 per 100.

Lilies are Teachers of Humility. They Deserve Respect

Garden Lilies

Since the beginning of gardens, Lilies have been prized among the choicest plants. The family is so large, so diversified in shape and color of the flowers, so varied in their habit of growth, that truly Lilies may be chosen for any situation, and to accommodate any mood of the gardener.

More than any other flower, perhaps, the Lilies are traditional. They have changed little or not at all in all the centuries they have dwelt within our gardens. Unlike the rose which has been the jolly, adaptable companion of men and children since the playtime of the world, the Lilies have kept aloof in austere reserve, wrapped in an immutable conservatism that is in itself a fascinating thing.

In these days of hectic color, irregular and broken forms, it is a comfort and a stabilizing influence to turn again to the cool and classical beauty of the ancient, unchangeable Lilies, renewing the feeling of faith in the security of things that is so necessary to full and perfect living.

Lilium auratum (Golden-banded Lily of Japan). It grows 4 to 8 feet high, bearing clusters of enormous white, waxy, wide-spread flowers 8 to 10 inches across. Each petal is peppered with numerous dark red dots and has a band of golden yellow down the center. Fragrance is strong and very pleasant, pervading the garden in the evening. The top of the stem must be in the sunlight all day; but the base should be buried in a deep mulch, or shaded by other plants. It is stem-rooting and should be planted 8 to 12 inches deep, depending upon the size of the bulb. It blooms in July and early August.

Mammoth bulbs, 11 to 13 in. circum.
75 cts. each; \$8 per doz.; \$60 per 100.

Extra-large bulbs, 9 to 11 in. circum.
60 cts. each; \$6 per doz.; \$45 per 100.

Lilium auratum pictum. Crimson-spotted petals. \$1 each; \$10 per doz.; \$75 per 100.

Lilium auratum platyphyllum. Flowers white, richly spotted yellow. Mammoth bulbs, \$1 each; \$10 per doz.; \$70 per 100.

Lilium auratum rubro-vittatum. (The Red-banded Auratum). \$3.50 each; \$35 per doz.

Lilium Batemanniae. The cup-shaped flowers are soft pinkish apricot. They come in clusters of two or three, held erect upon a stem about 3 feet high. It is a stem-rooting Lily and should be planted deeply in a location where the tops may reach the sunlight. Blooms in July and August. Strong bulbs, \$6 per doz.; \$45 per 100.

Lilium Browni. Its flowers are very large, nearly 10 inches long, of waxy texture, and very fragrant. The outside of the trumpet is stained with brown and purple. Usually the flowers are borne singly on top of 3 to 4-foot stems but occasionally in clusters of two or four. It is one of the most beautiful Lilies. As it is stem-rooting it should be planted deep. \$1 each; \$10 per doz.

Lilium canadense. This is the wild Meadow Lily of eastern United States. It grows 5 to 8 feet high, bearing several drooping, bell-like, orange flowers spotted brown, which sometimes vary to light yellow and to bright red. It is stem-rooting and should be planted very deep. It flowers in June and July. \$3 per doz.; \$20 per 100.

Lilium croceum. A very showy, orange-red Lily, 3 to 5 feet high, bearing clusters of erect, cup-like flowers. While it should be planted deep, the bulb should be well drained. Blooms in June. \$1 each; \$7 per doz.; \$50 per 100.

Lilium dauricum (dahuricum). The plants grow about 3 feet tall and are surmounted by clusters of vivid scarlet-orange flowers. It blooms in June. One of the easiest to grow. It multiplies rapidly; plant shallow because it roots from the base of the bulb only. \$4 per doz.; \$30 per 100.

Lilium elegans. Much like Dauricum in appearance, but of a wider range of color, coming in many shades of red, apricot, yellow, and orange. Easy of cultivation. Plant deep. Blooms in June. \$3 per doz.; \$20 per 100.

Lilium elegans, Alice Wilson. Lemon-yellow, dark center. \$5.50 per doz.; \$40 per 100.

Lilium elegans, Leonard Joerg. Apricot, with dark spots. \$4 per doz.; \$30 per 100.

Lilium Hansonii. Erect, stout plants, 3 feet or more high, with clusters of nodding, recurved flowers of yellow and orange. The blooms are very thick and look as if they were carved from wood or stiff wax. It blooms very early, usually in June. 75 cts. each; \$7 per doz.; \$50 per 100.

Lilium Henryi. Under proper conditions it will grow 8 to 10 feet high and bear enormous panicles of soft yellow, reflexed, slightly fragrant blooms, with a deep, vivid green crease at the base of each petal. It is very easy to grow, requiring fairly deep planting, a light ground-cover; good drainage is essential. Blooms in August. 75 cts. each; \$7 per doz.; \$50 per 100.

Lilium pardalinum (Leopard Lily). Very beautiful, bright red-orange flowers, marked with showy brown spots. It likes moist ground, partial shade, and a particularly heavy mulch or under-cover. Grows 3 to 5 feet high, is bulb-rooting only, and should not be deeply planted; blooms in July. \$4 per doz.; \$30 per 100.

Lilium regale (Royal Lily). This is the most easily grown of the white trumpet Lilies, and one of the handsomest. The flowers are enormous, glorious waxy white, suffused with yellow in the throat, and have bright yellow centers and the outside marked with dull purple. Its blooms are produced in clusters of two to a dozen or more and are deliciously fragrant. The plants are very wiry and slender, and should be grown in such a way that they may lean forward toward the sun; along the top of a wall or in rock clefts are the best places. \$8 per doz.; \$60 per 100. Extra-large bulbs (very scarce), \$10 per doz.; \$75 per 100.

Lilium speciosum album. Very delicately beautiful pure white form of Speciosum. It is a little dwarfier, as a rule, than the pink variety, and blooms somewhat later. It requires the same attention, but seems to demand full sunlight for it languishes in shade.

Extra-large bulbs, 9 to 11 in. circum.,
\$1 each; \$7 per doz.; \$55 per 100.

Large bulbs, 8 to 9 in. circum.,
75 cts. each; \$5 per doz.; \$40 per 100.

Lilium speciosum Melpomene. A darker form of Speciosum rubrum and requires the same treatment. In this variety the petals are almost solid dark crimson-pink.

Mammoth bulbs, 11 to 13 in. circum.,
\$1 each; \$8 per doz.; \$60 per 100.

Extra-large bulbs, 9 to 11 in. circum.,
75 cts. each; \$5 per doz.; \$40 per 100.

Lilium speciosum rubrum. Very handsome white flowers thickly powdered with vivid rose dots and slightly flushed with pink. It is delicately fragrant. This is also of the stem-rooting type and requires deep planting and a ground-cover. It will also withstand partial shade, but is better if the tops have full sunlight. The plants grow 3 to 4 feet high and flower in August and September. A fairly easy Lily to grow and very lovely.

Mammoth bulbs, 11 to 13 in. circum.,
\$1 each; \$8 per doz.; \$60 per 100.

Extra-large bulbs, 9 to 11 in. circum.,
75 cts. each; \$5.50 per doz.; \$40 per 100.

Lilium superbum (American Turk's-Cap Lily). This is a very handsome tall-growing Lily somewhat like Canadense. The flowers are more sharply recurved, brighter, larger, and there are more of them. It usually blooms in July and August. 60 cts. each; \$6 per doz.; \$45 per 100.

Lilium tenuifolium (Coral Lily). Drooping, rich scarlet flowers. \$3 per doz.; \$20 per 100.

Lilium testaceum (Nankcen Lily). Unique in the Lily family for the peculiar, pale buff-cream color of its nodding, bell-shaped flowers. It grows 4 to 5 feet tall and blooms in June and July. As it is base-rooting only, it should be planted quite shallow. It wants full sunlight, with a light under-cover. Very scarce and highly prized. \$3 each; \$30 per doz.

Lilium tigrinum splendens (Tiger Lily). Extremely showy and very easily grown, producing immense quantities of brilliant orange-red flowers, elegantly spotted with brownish black. Full sun suits it perfectly, and it should be planted quite deep. Grows to 3 to 4 feet or more; blooms in August. \$2.50 per doz.; \$18 per 100.

Lilium tigrinum flore-pleno. A double form of the Tiger Lily and even more showy. Requires the same treatment. \$3.50 per doz.; \$24 per 100.

Lilium Wallacei. Dwarf variety growing about 2½ feet tall, rather similar to some forms of Elegans, with erect, rosy apricot flowers in clusters. Blooms in August, and requires about the same treatment as Elegans. 50 cts. each; \$4 per doz.

Lilium Willmottiae. Bell-like bright flowers, orange spotted brown, borne in a large cluster on top of a 3 or 4-foot stem. The bulb should be deeply planted. Blooms in July. \$1.50 each; \$12.50 per doz.

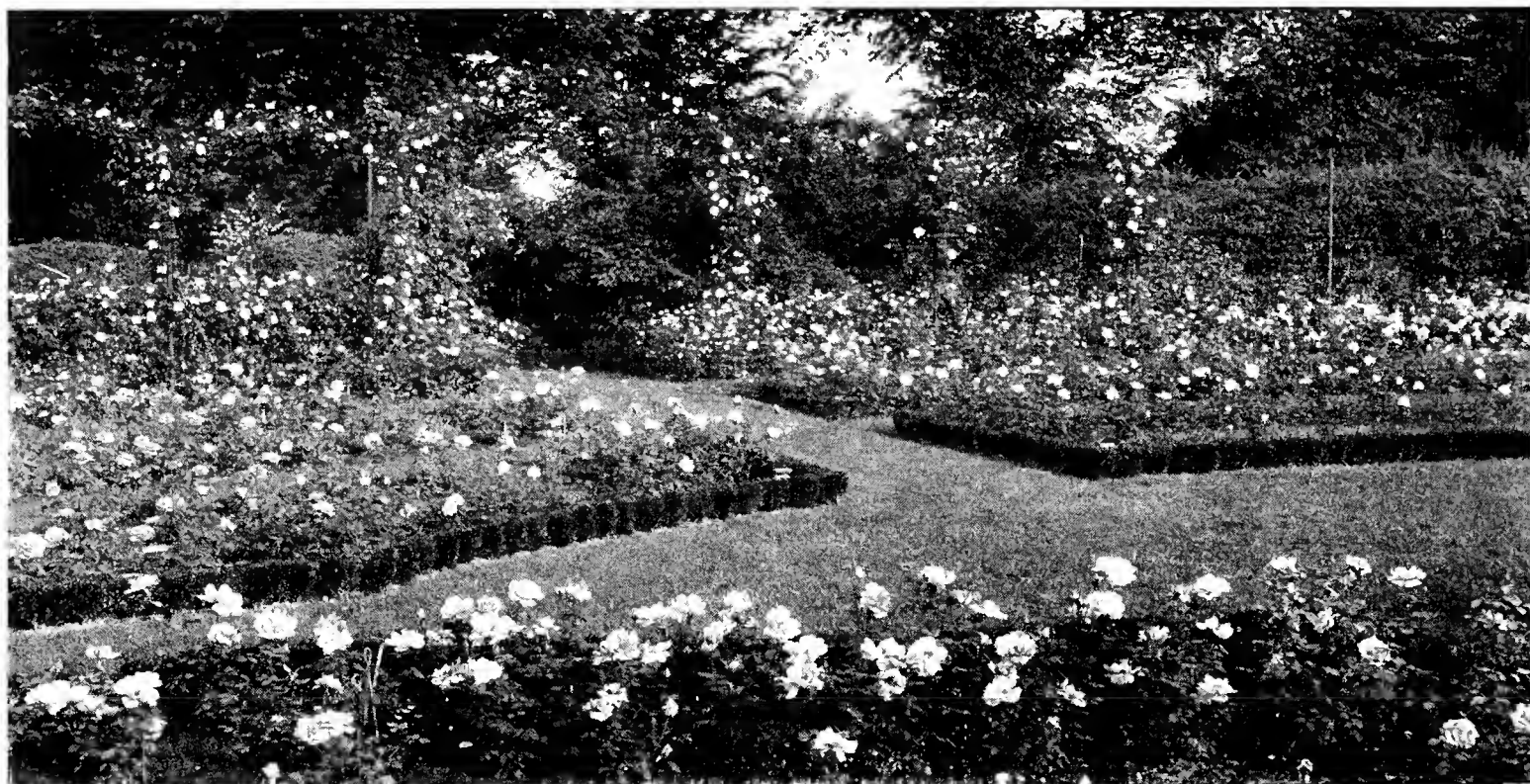
Cold Storage Lilies for Forcing

Lilium longiflorum giganteum. Large flowers of excellent quality. First-size bulbs, \$50 per 100.



Lilium auratum

The Rose Is the National Flower. Of Thee I Sing!



Growing Good Roses

The beds ought not to be more than 4 feet wide, and the soil should be rich. Avoid making the ground loose or spongy. The stiffer and harder the soil in the lower layers of the bed the better Roses grow. Old sods, greasy decayed cow-manure, bone-meal, and commercial dried sheep-manure are good fertilizers. Keep the surface of the Rose-beds well cultivated.

Plant Hybrid Tea Roses $1\frac{1}{2}$ feet apart. More vigorous types need more space. Set the "bud" or "graft" at least 1 inch beneath the surface. Spread out the fine roots carefully and tamp the soil firmly about them. It is sometimes well to tread the soil hard about the roots. Loose planting is fatal.

Roses must be pruned when planted, and every spring afterward. Remove weak and dead wood, and shorten the new growths to 6 inches or less, remembering that dwarf, slender-growing Roses must be cut back harder than strong ones. Climbing Roses ought not to be cut in the spring except to take out dead wood, but in July, when they have finished flowering, remove the old canes and train up new vigorous shoots from the roots for next year's bloom.

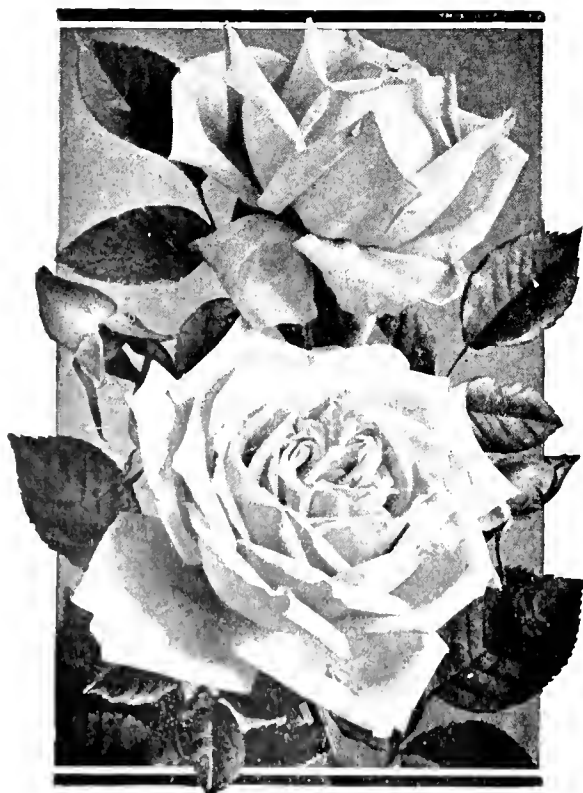
The green plant-lice which attack the tips and buds of Roses in spring and fall may be destroyed by a nicotine spray such as "Black-Leaf 40." Hand picking is best for rose-bugs. Black-spot and mildew may be prevented by bordeaux mixture or the sulphur-arsenate dust recommended by the American Rose Society.

Protect for winter by drawing the earth 6 inches high about them and cover the tops with leaves or other litter. Remove the protection gradually when freezing weather is past.

Popular Hybrid Tea or Everblooming Roses

Extra-strong, field-grown, dormant plants, 75 cts. each; \$8 per doz.; \$60 per 100. April delivery.

Strong 2-year plants from pots, ready for delivery in May and later, 90 cts. each; \$9.50 per doz.



Betty Uprichard. Free-blooming, erect plants with long, beautifully shaped buds of coppery pink opening to flowers of brilliant salmon, shaded with vivid rose-pink.

Dame Edith Helen. Massive, very double flowers of an extremely pure and lucid shade of rose-pink. An outstanding variety.

General MacArthur. Velvety crimson-scarlet blooms. Fine for bedding.

Kaiserin Auguste Viktoria. The popular, double, pure white bedding Rose.

Killarney Queen. Remarkable for its very long and lovely deep pink buds, freely produced on a vigorous plant, and opening into broad blooms of informal beauty.

Lady Alice Stanley. Very double flowers of light silvery pink, darker on the outside of the petals.

Los Angeles. The flowers are pale satiny pink, richly shaded with deep rose and gold.

Mme. Butterfly. Flowers are a brilliant pink, suffused apricot and gold, of good texture and fragrance, and are unusually enduring.

Mme. Edouard Herriot. Also called "The Daily Mail Rose." Its coral-red buds develop into flowers of the same hue, shaded yellow to scarlet—an extraordinary coloring.

Mrs. Aaron Ward. A Rose of pleasing surprises because of its color variations, all based on its normal, deep Indian-yellow hue.

Mrs. E. P. Thom. Dependable pure golden yellow Rose.

President Herbert Hoover. Large flowers of a very charming combination of rich pink, flame-scarlet, and yellow, with broad, pink petals; very fragrant.

Radiance. Lovely, light silvery pink flowers, with beautiful suffusions of deeper color.

Red Radiance. Even better than the parent Radiance in habit, and a lovely deep red color in its great, globular flowers.

Rev. F. Page-Roberts. Flowers of golden yellow, stained copper and reddish buff.

Souv. de Georges Pernet. Big, orange-rose-colored flowers with golden yellow tints and coppery tones on the buds. Exceedingly handsome.

Talisman. Bright rose flamed with orange, varying to scarlet and yellow. An excellent continuous bloomer. Plant vigorous, foliage healthy.

Wilhelm Kordes. Vivid salmon-pink, shaded with orange and yellow.

For Novelty Hybrid Tea Roses, see next page

A Rose by Any Other Name Would Smell as Sweet

Recent Introductions

HYBRID TEA ROSES

Extra-strong, field-grown, dormant plants
April delivery

Cathrine Kordes. Magnificent, high-centered blooms of rosy scarlet, shaded with velvety red. Remarkable for its fine lasting qualities and delicious fragrance. \$2 each.

Countess Vandal. Plant Patent No. 38. Long-pointed bud with distinctive shadings of coppery bronze, suffused gold. Plant has great vigor and continues in flower throughout the summer. Strong 2-year plants, \$1.50 each; \$15 per doz.

Heinrich Wendland. The flowers are large, fairly full, deliciously perfumed, and in color a combination of golden yellow and nasturtium-red on opposite surfaces of the petals. \$2 each.

Hermann Eggers. Glowing, unshaded scarlet flowers which do not brown in the sun or turn blue; very large, fairly full, and well built in the opening stages. \$2 each.

Lilian. Large, double blooms of good form, Marechal-Niel-yellow, delicately perfumed. \$1.50 each.

Louise Krause. Glistening yellow with orange tints, large, full, and fragrant. Produces long stems for cutting. \$1.50 each.

Mary Hart. Plant Patent No. 8. A sport of the well-known Talisman, with maroon-red buds opening to well-formed blooms of blood-red, with overglow of amber. It is better than Talisman as a producer, with sturdier stems and is a strong grower. 2-year plants, \$1.50 each; \$15 per doz.

Max Krause. Long bud; blooms of great substance, golden yellow, cup-form borne on a long stem. \$2 each.

Mrs. J. D. Eisele. Plant Patent No. 67. Flowers are from 5 to 6 inches in diameter and have exceptional keeping qualities, cut blooms lasting fully a week in good condition; remarkably fragrant. Strong, vigorous grower; continuous bloomer. In color, an exquisite shade of cherry-rose, overlaid with a scarlet glow, tipped with a unique, faint, silvery lacing. \$1.50 each; \$15 per doz.

Souvenir. Plant Patent No. 25. This is a golden yellow Talisman. One of the loveliest of Roses. Its bloom is a rich golden yellow, and it is a prolific producer of fragrant flowers. 2-year plants, \$1 each; \$10 per doz.

William Orr. Deep velvety crimson flower with outer portion of petals lighter; very large, full and finely formed. \$2 each.

Hybrid Perpetual or June Roses

These old-time Roses will give an abundance of bloom in June and grow much taller than the Everblooming Roses; for this reason they are mostly used for individual bushes, among shrubbery, or along fences. The hardiest of all Roses.

Extra-strong, field-grown, dormant plants, 75 cts. each; \$8 per doz. April delivery

Strong, 2-year plants from pots, for delivery in May and later, 90 cts. each; \$9.50 per doz.

Frau Karl Druschki. Its pure snow-white, unshaded blooms are of immense size, sometimes reaching 6 inches in diameter.

John Russell. Strong-growing, wiry bush. Dark velvety crimson blooms.

Magna Charta. Large flowers of rosy carmine, carrying heavy fragrance.

Mme. Albert Barbier. Stiff, erect plants, producing creamy yellow and coppery buds.

Mrs. John Laing. Immense blooms of soft, clear pink; fragrant. Deservedly popular.

President Briand. Very large, double, globular flowers of rich salmon-pink.

Ulrich Brunner. Large flowers of light, clear red, tending toward scarlet.

Hardy Climbing and Rambler Roses

Blaze. Plant Patent No. 10. This Rose has every element to insure its success, for it combines the vigor, beauty, and hardiness of Paul's Scarlet Climber, with the ever-blooming qualities of a favorite everblooming Rose. Blaze received the 1933 Certificate of Merit at Bagatelle Gardens, France, the highest award given a Climber. \$2 each; \$20 per doz.

Golden Climber (Mrs. Arthur Curtiss James). Plant Patent No. 28. A departure in yellow Climbing Roses. It combines extreme hardiness with blooms of Hybrid Tea type and quality that hold their color. Flowers usually come solitary on strong stems often 18 inches or more long. Golden Climber has fragrance, so much lacking in our newer Roses of today. It is able to withstand sub-zero temperatures and "stays put" anywhere. \$2 each; \$20 per doz.

American Pillar. Bears heavy trusses of pink flowers.

Climbing American Beauty. Produces rosy crimson flowers.

Crimson Rambler. Double crimson flowers in great profusion.

Dorothy Perkins. Bears beautiful clusters of pink blooms.

Excelsa. The red Dorothy Perkins.

Lady Gay. Cerise-pink; very attractive.

Tausendschon. Delightful shade of soft pink.

White Dorothy Perkins. Pure white.

Strong 1-year plants from 4½-inch pots, for May delivery, 80 cts. each; \$8 per doz.

Baby Rambler Roses

Strong plants from 4-inch pots, for delivery May 1, 80 cts. each; \$8 per doz.

Baby Elegance. Single; salmon-pink.

Chin-Chow. Soft yellow; dwarf growth.

Jessie. Bright cherry-red.

Mrs. William Cutbush. Beautiful pink; very profuse bloomer.

Perle d'Or. Nankeen-yellow.

Yvonne Rabier. The best white.

Standard or Tree Roses

These ornamental Tree Roses are useful to relieve the flat appearance of a Rose-garden. The height of these Standards runs from 3 to 3½ feet. We append below a few of the more popular sorts, full descriptions of which will be found on previous pages. Full list will be supplied on request.

Betty Uprichard
Dame Edith Helen
Frau Karl Druschki



Climbing Roses

STANDARD or TREE ROSES, continued

General MacArthur

Hadley

Kaiserin Auguste Viktoria

Killarney Queen

Los Angeles

Mme. Edouard Herriot

Mrs. Aaron Ward

Ophelia

President Herbert Hoover

Radiance

Rev. F. Page-Roberts

Souvenir de Claudius Pernet

Talisman

Wilhelm Kordes

All Standard Roses, \$3 each

Greenhouse Roses

We are listing what we consider to be the most up-to-date varieties, other kinds not listed can be supplied at advertised prices.

All Grafted Plants.

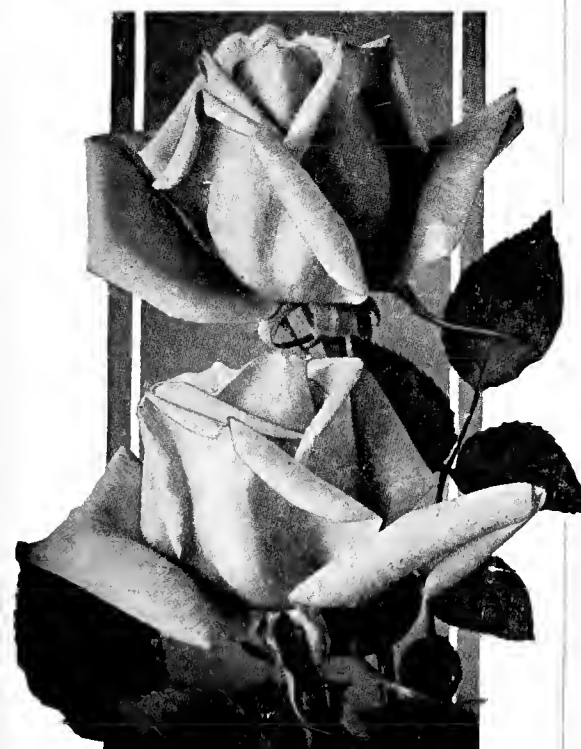
Countess Vandal. Plant Patent No. 38. The Sensation of the Shows. Countess Vandal is a Hybrid Tea Rose enthusiastically received by Rose-lovers because of its long-pointed bud and its distinctive shadings of coppery bronze, suffused with soft gold. The blooms finish in a very unusual arrangement of relaxed petals, with a silvery sheen. Grafted plants from 2¼-in. pots, \$15 per doz., \$90 per 100.

Mary Hart. Plant Patent No. 8. New red Rose, sport of Talisman. Flower resembles Talisman in shape, a little better in depth of petal and stiffness of its neck. Color is marvelously rich and glowing without the slightest tinge of blue. Grafted stock in 2¼-in. pots, \$11 per doz., \$70 per 100; grafted stock in 3-in. pots, \$12 per doz., \$80 per 100.

Senior. Plant Patent No. 2. Fine big red Rose of the Templar type with long, firm buds and long-lasting flowers. The color is true crimson. Stems long and strong. Free bloomer. Grafted plants in 2¼-in. pots, \$10 per doz., \$60 per 100; grafted plants in 3-in. pots, \$12 per doz., \$70 per 100.

Briarcliff. Large, perfect flowers of brilliant rose-pink color. Easy to grow and very productive.

Double White Killarney. The leading and best white Rose ever grown.



Rose, Frau Karl Druschki

Water-Lilies Are Bound to Make Life Easier for the Weeders



Water-Lily, Blue Beauty

GREENHOUSE ROSES, continued

- Hollywood.** Sport of the famous Rose, Premier. A double, high-centered flower of dark, rosy red, with a rich, satisfying perfume.
- Joanna Hill.** Clear yellow, deeper at center. A prolific bloomer and vigorous grower.
- Mme. Butterfly.** Flesh-pink, base of petals shaded yellow.
- Premier Supreme.** Large, double blooms of deep rose-pink, almost scarlet, on long stems. Vigorous grower and free bloomer.
- Rapture.** Like Mme. Butterfly but bloom somewhat deeper pink, borne singly on long stem.
- Souvenir.** Plant Patent No. 25. Clear, fadeless yellow blooms of exquisite shape, both in bud and flower. The open bloom is full, cup-shaped, with an intense golden fire in the center, and a delicious, pervading perfume. Grafted stock in 2 1/4-in. pots, \$10 per doz., \$70 per 100; grafted stock in 3-in. pots, \$11 per doz., \$80 per 100.
- Souvenir de Claudius Pernet.** The popular yellow greenhouse variety.
- Talisman.** Bud yellow and copper, suffused with pink, opening to deeper pink on yellow base. Vigorous grower; free bloomer.
- Templar.** The color is an even shade of red which does not change as the flower ages. Productive and easy to grow.

Prices of above varieties, unless noted: 2 1/4-in. pots, \$8 per doz., \$50 per 100; 3-in. pots, \$9 per doz., \$55 per 100; 4-in. pots, \$10 per doz., \$65 per 100.

Carnations

Rooted Cuttings

We offer the following rooted cuttings for delivery January, February, and later.

- Aviator Red.** \$15 per 100.
- Betty Lou.** Dark pink. \$12 per 100.
- Early Dawn.** Yellow. \$16 per 100.
- Eldora.** Variegated. \$14 per 100.
- Enchantress Supreme.** Bright pink. \$12 per 100.
- GIANT LADDIE.** Gorgeous big bloom of deep, glowing rose-pink, richer and more brilliant than the original Laddie. \$20 for 25, \$75 per 100.
- Laddie.** Salmon-pink. True stock. \$20 per 100.
- Maine Sunshine.** Yellow. \$20 per 100.
- Matchless.** White. \$14 per 100.
- Patrician.** Large, pure white. \$20 per 100.
- Sceptre.** Light salmon-pink. \$14 per 100.
- Senator.** Very fine white. \$18 per 100.
- Spectrum.** Deep red. \$14 per 100.
- White Enchantress.** \$14 per 100.
- Woburn.** Large-flowering crimson. \$18 per 100.

Most of the above varieties can be supplied in 2 1/4-inch pots for March and April delivery, at market prices.

Lotus

- American.** Yellow. \$2.50 each.
- Egyptian.** The pink Sacred Lotus of the Nile. \$2.50 each.
- Flavescens.** A lovely cream-colored bloom. \$2.50 each.

Day-Blooming Tropical Water-Lilies

The following are supplied after May 15 in strong, growing pot-plants, and should not be planted out until after the weather has become settled and warm.

- Amethyst.** Lovely amethyst-blue variety for tubs or large pools. \$3 each.
- August Koch.** Most satisfactory bluish lilac; fragrant. Prolific. \$3 each.
- Blue (Zanzibariensis).** True blue; large, star-shaped. Prolific. \$2 each.
- Blue Beauty.** Large and fragrant; deep blue. \$2.50 each.
- Blue Bird.** Large, full-petaled, cup-shaped. \$5 each.
- Independence Pink.** A fine pink hybrid. \$2 each.
- Mrs. C. W. Ward.** Deep rose-pink; star-shaped. Prolific. Fine. \$3 each.
- Mrs. Edwards Whitaker.** Pale blue; large. Heavy feeder. \$3 each.
- Mrs. Robert Sawyer.** Novelty. Exquisite deep rose. A gorgeous, full-petaled flower on long, stiff stem. \$6 each.
- Panama-Pacific.** Lovely rich crimson-purple. Free flowering. Stiff stems make it a fine cut-flower. \$3.50 each.
- Pink (Zanzibariensis).** Large; fragrant; long-stemmed. \$2.50 each.

Night-Blooming Tropical Water-Lilies

- Frank Trelease.** A red Night Bloomer requiring much heat. \$2 each.
- Juno.** Very best white Night Bloomer. Large and conspicuous. \$2.50 each.
- Rubro rosea.** Gorgeously brilliant crimson. A free bloomer. \$2 each.
- Victoria Cruziana.** Suitable only for very large pools. \$9 each.

Hardy Water-Lilies

A select list of the most suitable varieties for all hardy water-garden purposes. Ready April 15 to June 1.

- Comanche.** Copper-orange with red markings. \$5 each.
- Gladstone.** The best white hardy Water-Lily. \$2 each.
- Paul Hariot.** Large orange-pink blooms deepening to red. Unique and decidedly one of the best hardy varieties. \$4 each.
- Pink Opal.** Considered by many the best hardy pink. \$2.50 each.
- Sunrise.** Immense bright yellow flowers. By far the finest hardy Water-Lily. \$5 each.
- Yellow Texanus.** Fragrant, deep yellow blooms, borne on stiff stems well above the water. Should be in every collection. \$3 each.

Miscellaneous Aquatic Plants

- Cyperus alternifolius (Umbrella Plant).** 50 cts. each; \$3 per doz.
- Cyperus Papyrus (Papyrus antiquorum).** The true Egyptian Paper Plant. \$1 each.
- Eichhornia azurea.** Flowers a lovely shade of lavender-blue. It makes long, trailing, floating stems, growing rapidly and flowering profusely all summer. Tender. \$1 each.
- Eichhornia crassipes major (Water Hyacinth).** Flowers delicate lilac-rose in trusses like a hyacinth. 75 cts. each; \$4 per doz.
- Thalia dealbata.** A stately, hardy aquatic with canna-like leaves and tall, graceful spikes of plum-colored flowers which are followed by attractive seeds of the same color; it grows from 4 to 7 feet high and should be grown in shallow water or wet ground. \$2 each.
- Vallisneria spiralis (Tape, Eel Grass; Wild Celery).** 75 cts. each, \$4 per doz.

Other varieties of Water-Lilies and Aquatic Plants can be supplied

Use Vines Where Needed for Shade and Comfort



Polygonum Auberti

Vines and Climbing Plants

Vines are the gardener's greatest aid in covering up mistakes and concealing ignorance in planning or constructing anything from a garage to a "spite fence." They also mitigate the harshness of Nature, throwing a mantle of beauty over dead trees, unsightly rocks, or rough banks, but they have a more definite, positive use, as well. They enhance the beauty of a wall of brick or stucco or stone and provide the only excuse for the lattice trellises and garden arbors which are so abundant in suburban areas. Vines ought to be used generously wherever there is need for shade and comfort.

Actinidia

Arguta (Bower Actinidia). White flowers with purple centers. Round, edible fruit of sweetish flavor. 3-yr., \$1.50 each; \$15 per doz.

Ampelopsis

Aconitifolia (Monkshood Vine). A very handsome vine with deeply cut foliage and small blue berries which turn orange as they ripen. 2-yr., \$1 each.

Quinquefolia (Virginia Creeper). Vigorous, high-climbing vine of rapid growth, with rich crimson foliage in autumn. 3-yr., 75 cts. each; \$7.50 per doz.

Aristolochia

Sipho (Dutchman's Pipe). The purple flowers are of the most curious and interesting pipe-like form. 5-yr., \$1.75 each.

Akebia

Quinata (Five-leaved Akebia). Fine foliage and bears rosy purple flowers in early summer, followed by ornamental fruit. 3-yr., \$1 each; \$8.50 per doz.

Bignonia

Radicans (Trumpet Creeper). A hardy, high-climbing plant, with large, trumpet-shaped orange-red flowers in August. 4-yr., 60 cts. each; \$6 per doz.

Celastrus

Orbiculatus (*C. articulatus*; Oriental Bittersweet). 15 ft. Free-fruiting. Fruit orange, opening so as to show the crimson seed. Very showy. 3-yr., 75 cts. each; \$7.50 per doz. 5-yr., \$1.25 each; \$12.50 per doz.

Flowering Standards

These standards are grown especially for us on the estate of Mrs. E. T. Bedford, Greens Farms, Conn.; Mr. J. G. Brock, Supt. Interested visitors are invited to call to see this stock. Graceful, tree-like plants, just formal enough to give dignity and Old-World charm to well-planned gardens. They are trained to one upright stem, upon which a rounded top is formed and from which the blooms sparkle at the level of the eye, relieving the monotony of uniformly level beds.

They come to you with splendid, well-formed heads, and need only occasional pinching to keep them in shape. Their general cultural requirements are the same as those of the usual forms of these plants. In cool climates these standards should be lifted at the approach of winter and stored like geraniums. Treated thus, they will gain in beauty and impressiveness from year to year.

We offer four varieties trained in this form.

LANTANA. Gay gold and orange flowers, always bright as sunshine. 1-yr. specimens, \$5 each; 2-yr., \$12 each; 3-yr., \$18 each; 4-yr., \$24 each.

FUCHSIA. Very graceful flowers produced in cascades of variously colored bells. With protection may be carried over the winter. Strong, 1-yr. plants from 8-in. pots, 3½-ft. stems, \$6 each.

HELIOTROPE. Fragrant, well-loved flowers of blue and lavender, with the genuine flavor of old-time gardens. Specimens with well-formed heads, from 7 and 8-in. pots, 3½ to 4 ft. high, \$5 each.

HIBISCUS. Showy, brilliant flowers for tropical effects. Constantly in bloom. 1-yr. specimens, 3½ to 4 ft. high, \$5 each; 2-yr. specimens, 3½ to 4 ft. high, \$10 each.

Packing extra, at cost, in all cases

Clematis

Paniculata (Sweet Autumn Clematis). The flowers are medium-sized, pure white, very fragrant, and are borne in great profusion. 4-yr., \$1 each; \$8 per doz.

HYBRID LARGE-FLOWERING CLEMATIS

Henryi. A robust, free-blooming plant with creamy white, large, handsome flowers.

Jackmani. Flowers broad, velvety purple, with ribbed bar down the center.

Mme. Edouard Andre. Large crimson flowers. Persistent bloomer.

Any of the above, 2-yr., heavy plants from 6-in. pots, \$1.75 each

Hydrangea

Petiolearis (Climbing Hydrangea). 30 ft. July. Rugged, large-leaved climber. Flat clusters of fragrant white flowers. From 4-in. pots, 6 to 9 in., \$1 each; \$10 per doz. 6-in. pots, 12 to 15 in., \$1.75 each; \$17.50 per doz.

Lonicera

Japonica Halliana (Hall's Japanese Honeysuckle). A vigorous grower with fragrant yellow and white flowers from midsummer until frost. 4-yr., 75 cts. each; \$7.50 per doz.

Polygonum

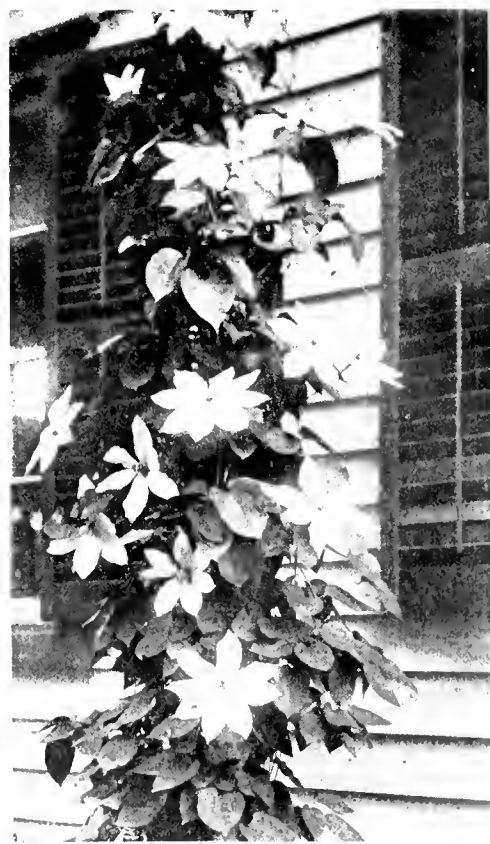
Auberti (Chinese Fleece-Vine). A tall-growing, hardy vine, with bronzy young leaves which turn green. The white flowers are borne abundantly in feathery sprays. 2-yr. plants from 6-in. pots, \$2 each; \$20 per doz.

Wisteria

Frutescens magnifica (Yellow-eye Wisteria). Resembles *W. frutescens*, but produces larger and denser clusters of lilac-colored flowers with yellow spots. 4-yr., \$1.75 each; \$17.50 per doz.

Sinensis (Chinese Wisteria). Hardy, fast, tall-growing climber, with pale green, compound foliage and long clusters of purplish pea-shaped flowers in May. 5-yr., \$1.50 each; \$16 per doz.

Sinensis alba. A white-flowered variety of the preceding. 4-yr., \$1.75 each; \$18 per doz.



Clematis Henryi

Be Sure to Plant an Herb Garden This Season



Hardy Perennials

Acanthus

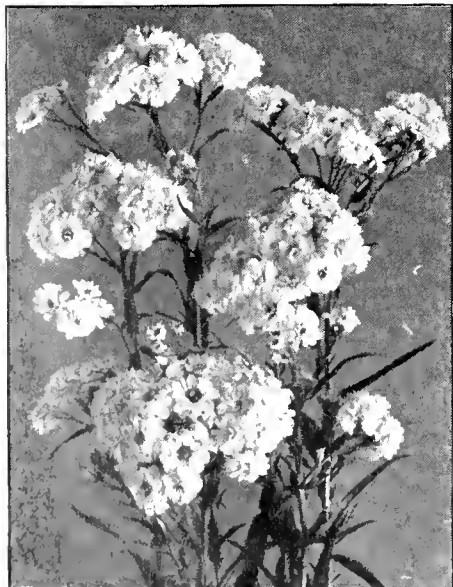
Mollis latifolius. Purple flowers. 2 feet. July, August. \$4.50 per doz.

Achillea

Millefolium. Flat heads of white flowers. 1½ to 2 feet. \$4 per doz.

Ptarmica, Boule de Neige. Tall stems, bearing small heads of white flowers. Excellent for cutting. 1½ feet. \$4.50 per doz.

Ptarmica, The Pearl. An old favorite with small heads of pure white flowers on strong, wiry stems. 2 feet. July–October. \$3.50 per doz.



Achillea

Aconitum

Autumnale. Spikes of dark blue, hooded flowers. 4 to 5 feet. September to frost. \$5 per doz.

Napellus. Early variety. Long spikes of dark blue flowers. 3 to 4 feet. July, August. \$3.50 per doz.

Althaea rosea (Hollyhock)

Double Varieties. Apple-Blossom, Blood-Red, Crimson, Dark Rose, Pink, Salmon, White, and Yellow. Separate colors, or mixed, \$3 per doz.

Single Varieties. Pink, Red, White, and Yellow. Separate colors, or mixed, \$3 per doz.

Anemone

Japonica, Queen Charlotte. The best semi-double, pink variety. 4 feet. Autumn. \$3.50 per doz.

Japonica, Whirlwind. The finest white, double variety. 4 feet. \$3.50 per doz.

Anthemis

Tinctoria. Bushy plants with graceful, daisy-like, golden yellow flowers. 2½ feet. June–November. \$3.50 per doz.

Tinctoria, Perry's Variety. Daisy-like golden yellow flowers 3 inches in diameter. 2 to 3 feet. June–November. \$6 per doz.

Aquilegia

Chrysantha (Columbine). A lovely, long-spurred, golden yellow variety. 3 feet. June, July. \$3.50 per doz.

Vulgaris nivea (White Columbine). Bushy plants with a profusion of pure white, short-spurred flowers. 2 feet. \$3.50 per doz.

Mrs. Scott Elliott's Hybrids. A choice selection of finest shades of pink and rose; long-spurred. June, July. \$4.50 per doz.

Anchusa

Italica, Dropmore. An improved variety. Gentian-blue flowers. 4 feet. May. \$4 per doz.

Artemisia

Silver King (Ghost Plant). Silvery leaves and sprays of mist-like flowers. Useful for cutting and drying. 4 feet. \$3.50 per doz.

Asclepias

Tuberosa (Butterfly Weed). Bushy; large heads of dazzling orange flowers. 2 feet. July, August. \$3.50 per doz.

Asters

All Asters, \$4.50 per doz.

Novæ-angliæ roseus. Various shades of rose-pink. 3 to 4 feet. August, September.

Michaelmas Daisies.

Blue Gem. Large, double, rich, dark blue flowers. 4 feet. September, October.

Climax. Large, light blue flowers with yellow centers. 5 feet. August–October.

Feltham Blue. Dignified, bright blue flowers with yellow centers. 3 feet. August, September.

King of the Belgians. Large, semi-double, lavender flowers with yellow centers. 3 feet. September.

Mme. Emile Thoury. A profuse bloomer. Light blue flowers. 3 feet. August.

Perry's White. Large, white flowers with golden centers. 2 feet. August.

Ypres. Compact, bushy plants with rosy red flowers. 1 to 1½ feet.

Bocconia

Cordata. Dignified foliage and large spikes of creamy flowers, followed by interesting seed-pods. 7 to 8 feet. July, August. \$3.50 per doz.

Chrysanthemums, the Fortunate Aftermath of the Season



Chrysanthemum maximum, Alaska

Boltonia

Asteroides. Stiff, slender plants with sprays of white star-like flowers. Fine late perennial. 5 to 6 feet. \$4 per doz.

Latisquama. A dwarf variety with pale lilac-pink flowers. 4 feet. July, August. \$4 per doz.

Campanula

Medium (Canterbury Bells). Popular perennials with large, erect bells. Blue, White, Pink, or Mixed, as desired. 3 feet. June July. \$3 per doz.

Medium calycanthema (Cup-and-Saucer Bellflower). A variety with an enlarged calyx of same color as flower. Pink, White, Blue, or Mixed, as desired. \$3 per doz.

Persicifolia (Peachbell). Slender, erect stems, with charming star-like bells of rich blue. 2 to 3 feet. June, July. \$3.50 per doz.

Persicifolia alba (White Peachbell). Pure white variety. Very lovely. \$3.50 per doz.

Persicifolia, Feltham Beauty. Large, single bells of soft, light blue. Most attractive. 3 feet. June, July. \$4 per doz.

Pyramidalis (Chimney Bellflower). Tallest and handsomest. Small, starry blue flowers in enormous spikes. 4 to 6 feet. September, October. \$3.75 per doz.

Pyramidalis alba. The very handsome white variety. \$3.75 per doz.

Centaurea

Macrocephala. Coarse, vigorous plants, with enormous heads of beautiful straw-like texture, topped with golden yellow tufts. Handsome in landscape and for cutting. 3 feet. July, August. \$4 per doz.

Montana. Low, bushy plants with blooms like enormous blue cornflowers. 1½ feet May-July. \$4 per doz.

Chelone

Lyoni. An erect swamp plant with curious, dark purple-pink, tubular flowers. 3 feet. \$3 per doz.

Chrysanthemum

Maximum, Alaska. Large, long-stemmed, white daisies. Splendid for cutting all summer. \$3.50 per doz.

Maximum, Burbank's Frilled. The large, white flowers have great substance and are beautifully undulated and frilled. 2 feet. July-September. \$10 per doz.

Maximum, King Edward. A large variety with glistening white blooms like enormous marguerites. 3 feet. July, August, October. \$3.50 per doz.

Chrysanthemum, Innocence. A new Korean Hybrid. Should be grown in every garden. Completely described in the next column.

Garden Chrysanthemums

Early-blooming varieties with moderately large flowers produced in great profusion. The plants are hardy and come into bloom several weeks ahead of killing frost.

Novelty Hardy Chrysanthemums

The following 6 varieties are especially recommended on account of their distinctiveness in color and free-flowering properties. Among all the late-flowering garden subjects, Chrysanthemums are unquestionably the favorites and are becoming more popular each season.

Cavalier. This dazzling single variety is a welcome addition. Free-flowering; rich vermilion-red; fine branching habit. Starts to flower from October 15. 2½ feet. Strong, field-grown plants, 90 cts. each; \$8 per doz.

Crimson Splendor. The deep garnet flowers are large, fully 4 inches in diameter. Starts to bloom in late September. 2 feet. Field-grown plants, 75 cts. each; \$6 per doz.

Granny Scovill. The lovely, large flowers are warm coral-bronze in color, fully 5 inches across, and of nice fluffy form. Of branching habit and in full bloom October 10. 2 feet. Field-grown plants, \$1 each; \$9 per doz.

Grenadier. Large, single flowers of bright crimson-red, with underlying sheen of bronze. 3 feet. In full bloom in early October. Field-grown plants, 75 cts. each; \$6 per doz.

Innocence. An effective, dwarf-growing hybrid of the Korean Chrysanthemum that will prove extremely good for massing. It seldom exceeds 18 inches in height and is so completely covered with flowers that the plant is obscured when in bloom. The flowers are single, 2½ inches across, pure white at opening, changing to soft pink. \$1 each; \$9 per doz.

Jean Treadway. The large flower on opening is lovely sparkling pink, with dark rose center; later it changes to lilac-pink, shading to white. The free, bushy plants are of medium height. In full bloom September 30. Field-grown plants, 75 cts. each; \$6 per doz.

Standard List of Hardy Chrysanthemums

Varieties listed below are the cream of the standard sorts. Each is well recommended.

Alice Howell. A charming anemone-flowered variety of bright orange-yellow. It blooms early.

Barbara Cumming. Large, semi-double flower of clear, bright yellow. August to October. Dwarf.

Frances Whittlesey. Rich bronze and garnet flowers of medium size, produced profusely by stocky plants.

Jean Cumming. Large, pure white flowers blended with soft yellow and blush. Very early.

Mrs. Calvin Coolidge. Semi-double flowers of brilliant crimson-scarlet, paling to Oriental red with age.

Mrs. Lilian Birchard. A superior improvement over Lillian Doty. Bright shell-pink. Early.

October Dawn. Decorative double flowers of a lovely shade of daybreak pink, profusely produced. Early.

October Girl. Semi-double flowers 2 inches across, bright rose-pink shading to lavender. Early.

R. Marion Hatton. Small, double, brilliant canary-yellow flowers produced in early autumn with tremendous freedom.

Ruth Cumming. Semi-double flowers of rich reddish bronze, with terra-cotta shading. Dwarf, compact habit.

Ruth Hatton. A marvelous white variety tinged with ivory. Early; seldom damaged by frost.

The varieties we offer above are all field-grown plants at 40 cts. each, \$4 per dozen



Coreopsis lanceolata

Cimicifuga

Racemosa (Bugbane). Shade-loving plant with long, twisted racemes of feathery flowers. 6 feet. July. \$4.50 per doz.

Coreopsis

Grandiflora. Very large; golden yellow. Superb cutting flower. 2 to 3 feet. May-November. \$3.50 per doz.

Lanceolata (Lance Coreopsis). A large, pure yellow flower, like cosmos. Fine for cutting. 2 feet. \$3.50 per doz.



Chrysanthemum, Ruth Hatton

Try Our Delphinium Hybrids. They Are Extra-Fine



Dianthus barbatus (Sweet William)

Delphinium

Belladonna. Finest Larkspur for cutting. Pale blue flowers in profuse sprays. \$4 per doz.

Formosum. Rich blue spikes tinged with purple. A fine permanent plant for garden effect. 3 to 4 feet. \$3 per doz.

Grandiflorum chinense. A low, bushy plant with many sprays of large flowers in varying shades of blue, lilac, mauve, and white. 2 to 3 feet. \$3 per doz.

Gold Medal Hybrids. A choice strain of seedlings, with flowers ranging from light azure to dark blue, and from delicate lavender to purple. Splendid for mass planting and general garden planting. 3 to 5 feet. \$10 per doz.

Named Delphiniums

Countess Cowley. Semi-double, light blue and mauve blooms, with black eye. 5 feet. \$3 each.

Edward Bromet. A rich purple-blue with white eye; enormous flowers. Immense spikes. 5 feet. \$3 each.

Happy Thought. Giant flowers, on long spikes. Medium blue shaded violet and amethyst. 5 feet. \$3 each.

Mrs. Norman Holden. Semi-double, mauve and blue flowers with glittering black eye. 5 feet. \$3 each.

Mrs. Shirley. Pale mauve with white and yellow eyes. 6 feet. \$2.50 each.

Mrs. Townley-Parker. Single, sky-blue flowers, white eye. 5 feet. \$2 each.

The Bishop. Royal-blue, showy white center. 5 feet. \$3 each.

The Shah. Large, semi-double, rosy lavender flowers with dark centers. 5 feet. \$3 each.

Dianthus

Barbatus (Sweet William). Old-fashioned perennials with flat heads of fringed, fragrant flowers of many colors, marked with distinct eye. 1½ feet. Mixed colors, \$3 per doz.

Barbatus, Newport Pink. Gorgeous variety in shades of salmon, pink, and scarlet. \$4.50 per doz.

Barbatus, Scarlet Beauty. Rich, brilliant red. \$4.50 per doz.

Dicentra

Spectabilis (Dielytra). Fine, old garden plants with racemes of rosy red, heart-shaped flowers. 3 feet. April, May. \$9 per doz.

Dictamnus

Albus caucasicus (Giant Gas Plant). Permanent, decorative perennial with showy, long spurs of white flowers in June and July. 3 ft. \$5 per doz.

Albus ruber (Purple Gas Plant). Flowers reddish purple. 2 to 3 feet. June, July. \$4.50 per doz.

Digitalis

Purpurea alba (Common White Foxglove). Beautiful white flowers. 3 feet. June. \$3 per doz.

Purpurea gloxiniaeflora. A highly improved form of Foxglove with rich purple flowers. 4 to 5 feet. June, July. \$3 per doz.

Purpurea gloxiniaeflora rosea. A select form with charming pink flowers. June, July. \$3 per doz.

Shirley Hybrids. Magnificent new strain with enormous flower-spikes carrying giant flowers, varying from white to dark rose-purple, spotted crimson-maroon and mahogany. 5 to 7 feet. \$4 per doz.



Eryngium amethystinum

Doronicum

Caucasicum. The earliest yellow daisy-like flowers to bloom. Very attractive. 2 feet. May, June. \$5 per doz.

Echinacea

Purpurea. Large, reddish purple, daisy-like flowers with drooping rays. 3½ to 4 feet. \$4 per doz.

Echinops

Ritro. Handsome, thistle-like plant with large, steel-blue, globular flowers. 6 feet. \$4 per doz.

Epilobium

Angustifolium (Blooming Sally). Wiry plant with heads of purple-red flowers. 4 feet. June-August. \$4 per doz.

Eryngium

Amethystinum. Handsome, branching plants with hard, globular flowers and foliage tinged with brilliant steel-blue. Useful for winter bouquets. 3 feet. \$4 per doz.

Eupatorium

Cœlestinum (Mist-flower). Blue-lavender flowers, like ageratium. Handsome. 2 feet. August-October. \$3.50 per doz.

Gaillardia

Aristata, Portola. Large crimson flowers, edged gold. Gorgeous for cutting. \$3.50 per doz.

Geum

Chiloense, Mrs. Bradshaw. A handsome little plant with large, double, brilliant scarlet flowers. 12 to 15 inches. June-September. \$5 per doz.

Glaucium

Flavum. Yellow flowers like small Oriental poppies. 15 to 18 inches. July-November. \$5 per doz.

Gypsophila

Acutifolia. Feathery, bright green foliage and tiny rose-pink flowers in large clusters. 2 to 3 feet. \$3.50 per doz.

Paniculata (Baby's Breath). Bushy, wiry plant covered with misty, white flowers in July and August. 3 feet. \$3 per doz.

Paniculata fl.-pl., Bristol Fairy. The handsomest hardy Gypsophila. The flowers are large, pure white, double, and come in enormous sprays in great profusion. 2 to 3 feet. June-October. \$6 per doz.

Helenium

Autumnale, Riverton Beauty. Lemon-yellow flowers with a central cone of purple-black. 4 to 5 feet. August-October. \$4.50 per doz.

Autumnale, Riverton Gem. Old-gold flowers tinged terra-cotta. 4 to 5 feet. August-November. \$4.50 per doz.

Hemerocallis

Betscher's Hybrids. Some are clear orange, others clear lemon-yellow. They are most satisfactory for almost all dry locations, and are greatly admired and freely purchased by those who have seen them. \$20 per doz.



Helenium, Riverton Gem

Bet Yourself You Can't Grow Lupines. You Win Either Way

HEMEROCALLIS, continued

Flava (Lemon Day Lily). Clear lemon, lily-like flowers on graceful stems; fragrant. Fine for cutting and massing. 3 feet. \$4 per doz.

Fulva (Tawny Day Lily). Large, long, dull red flowers in June and July. Fine for naturalizing. 3 to 4 feet. \$4 per doz.

Iris, Tall Bearded

Admiral Togo. White, tinged lavender. \$3.50 per doz.

Attraction. Pale blue and dark blue, tinged white. \$4 per doz.

Florentina Alba. Creamy white, with faint lavender tinge. \$3.50 per doz.

Her Majesty. Rose-pink, tinged crimson. \$4 per doz.

Iris King. Lemon-yellow, contrasted with rich maroon. \$4 per doz.

Lohengrin. Large silvery pink flowers. \$4 per doz.

Loreley. Light yellow and deep purple-blue. \$4.50 per doz.

White Knight. A dwarf, pure white variety. \$4 per doz.

Iris, Japanese

Alida. White, light blue stripe. 6 petals.

Blue Danube. Pure blue, yellow centers.

Kamaochi-guma. Dark indigo-purple.

Minerva. Single; pink, tinged rose.

Navy Blue. Dark blue, yellow base. 6 petals.

Paragon. Velvety purple. 6 petals.

Pyramid. Lilac-blue, veined white. 6 petals.

Uchiwa. Sky-blue with yellow blotches and white halo. 6 petals.

Any of the above varieties, \$6.50 per doz.

Lavandula

Officinalis (True Lavender). Fragrant herb with lavender flowers. 1½ feet. July, August. \$3.50 per doz.

Lobelia

Cardinalis (Cardinal Flower). Long spikes of brilliant, cardinal-red flowers. Desirable for planting near water. 3 feet. July, August. \$4 per doz.

Lupinus

Polyphyllus. Shapely plants with decorative foliage and spikes of blue pea-shaped flowers. 2 to 3 feet. \$3 per doz.

Polyphyllus roseus. Charming variety with rose-pink flowers. \$4 per doz.

Polyphyllus, Downer's Hybrids. A new strain with flowers in many shades of pink, white, light blue, and purple. \$3.50 per doz.



Lychnis chalcedonica

Lychnis

Chalcedonica. Erect, rough-leaved plants with heads of showy, orange-scarlet flowers. 3 feet. June, July. \$4 per doz.

Haageana. Dwarf, showy plant with enormous red-orange flowers. 1 foot. \$4 per doz.

Mertensia

Virginica (Virginia Bluebells). Early spring-blooming plants for shady places, with nodding clusters of delicate blue, bell-shaped flowers. 1 to 2 feet. \$4 per doz.

Monarda

Didyma. Aromatic plants with brilliant scarlet flowers in late summer. 1½ to 2½ feet. \$3 per doz.

Myosotis

Dissitiflora. Dwarf, early-blooming variety with dark blue flowers. 6 to 12 inches. \$3 per doz.

Scorpioides semperflorens. An everblooming variety with light blue flowers in clusters. Excellent for planting near water. 8 inches. \$4.50 per doz.

Oenothera

Fruticosa major. A bush like Evening Primrose with deep yellow flowers. 2 feet. \$3.50 per doz.



Platycodon

Papaver orientale (Oriental Poppy)

Cerise Beauty. Giant flowers of brilliant cerise, black blotch.

Loreley. Large; orange-scarlet.

Peggy Joyce. Light salmon-pink—very unusual color. 3 feet.

Perry's White. Enormous white flower with crimson base.

Royal Scarlet. Blazing red; medium size. Very profuse bloomer.

Any of the above varieties, \$4 per doz.

Phlox, Hardy

Baron von Dedem. Salmon-red. Showy.

Blue Hill. Nearest to a light blue of any. 2 to 3 feet. \$4 per doz.

Boule de Feu. Bright cherry-red blossom. 3 feet. \$4 per doz.

Bridesmaid. White, pale pink center.

E. I. Farrington. Clear salmon-pink blossom with a white eye. 1 to 2 feet. \$4 per doz.

Elizabeth Campbell. Soft salmon, red eye. \$4 per doz.

Europa. Large; white, crimson eye.

Juliet. Light rose-pink, maroon eye.

Mia Ruys. Pure white blooms in big trusses. 1 foot. \$5 per doz.

Pantheon. Vivid rose, light eye.

Any of the above varieties, \$3.50 per doz. unless otherwise noted



Yucca filamentosa

Pentstemon

Barbatus, Pink Beauty. Handsome spikes of clear, shell-pink, tubular flowers. Very beautiful. 3 feet. July, August. \$4 per doz.

Barbatus Torreyi. Slender, loose spikes of scarlet flowers. 3 feet. July, August. \$4 per doz.

Platycodon

Grandiflorum. Steel-blue, bell-shaped flowers. 4 feet. June-October. \$4 per doz.

Grandiflorum album. Flowers white. \$4 per doz.

Polemonium

Ceruleum. Delicate, light green foliage. Clusters of drooping, blue, bell-like flowers. 3 feet. \$3.50 per doz.

Ceruleum album. A beautiful, white-flowering form. \$3.50 per doz.

Scabiosa

Caucasica. Spreading plant. Large, lilac-blue flowers with tufted centers. 2½ feet. \$3.50 per doz.

Sedum

Spectabile, Brilliant. Ornamental, fleshy foliage. Interesting red-purple flowers. 2 feet. \$3.50 per doz.

Thalictrum

Aquilegifolium. Decorative foliage and large heads of cream-colored, feathery flowers. 3 feet. \$4 per doz.

Dipterocarpum. Most graceful foliage and showers of delicate violet flowers. 4 feet. \$4 per doz.

Paniculatum. Yellow-green foliage. Considered one of the best Thalictrums for shade planting. Grows fine in dense shade. 4 to 5 feet. \$3.50 per doz.

Trollius

Europæus (Common Globe Flower). Spreading plant with large, globular, lemon-yellow flowers. 2 feet. \$4.50 per doz.

Viola

Jersey Gem. Tufted plants with showy, violet flowers. 8 inches. June-August. \$4 per doz.

White Jersey Gem. A charming bluish white variety. \$4 per doz.

Yucca

Filamentosa (Common Yarrow). A handsome, stately, landscape plant with enormous spikes of bell-shaped, white flowers. 4 to 5 feet. \$4 per doz.

In This Generation Why Shouldn't We Have Rock-Gardens?



Hardy Alpines or Rock-Plants

The plants in the following list are hardy perennials which, because of their dwarf growth and permanent character, are exceptionally well suited for growing in rock-gardens. Among them are included some choice alpine plants which demand a rock-garden situation in which to flourish. However, most of them can be grown in open borders, chiefly as edgings, or in cracks and crevices of steps, walks, and walls.

Achillea

Tomentosa. Low, ferny, dull green growth with flat heads of woolly yellow flowers. 5 to 6 inches. \$4 per doz.

Aegopodium

Podagraria variegatum. Rapid-spreading plant 12 inches high, with white-edged leaves. A good ground-cover. \$4 per doz.

Alyssum

Rostratum. Bright yellow flowers in dense heads. 1 foot. June. \$4 per doz.

Saxatile compactum. Showy yellow flowers in April and May. 1 foot. \$4 per doz.

Saxatile sulphureum. A pale creamy yellow variety, the finest of the lot. 1 foot. \$4 per doz.

Anchusa

Myosotidiflora. Large, heart-shaped leaves and sprays of small blue flowers. Good in shade. 1 foot. May. \$4.50 per doz.

Anemone

Pulsatilla. Large, blue-purple flowers with woolly hoods. 9 inches. April. \$4 per doz.

Aquilegia

Cærulea. Long-spurred, enormous blue and white flowers. 1½ feet. May. \$3.50 per doz.

Canadensis. The brilliant red and yellow native variety. 1 foot. April. \$3.50 per doz.

Arenaria

Montana. Flat creeper with large, glistening white flowers. Evergreen. 4 inches. May. \$3.50 per doz.

Arabis

Albida (Wall Cress). Grayish foliage. Fragrant, white flowers in clusters. 9 inches. April. \$4 per doz.

Alpina. A most profuse bloomer. Flowers white. 8 inches. April. \$3 per doz.

Armeria

Cephalotes rubra. Large, rich crimson flower-heads on tall, slender stems. An exceedingly lovely plant. 1 to 1½ feet. July, August. \$4 per doz.

Asperula

Odorata (Sweet Woodruff). A ground-cover for shady places. Whorled, fragrant foliage and dainty white flowers. 8 inches. \$3.50 per doz.

Aster

Acris. Enormous blue and golden yellow flowers. Showy. 1 foot. September. \$3 per doz.

Alpinus. Large, light blue, long-stemmed flowers. 8 inches. May, June. \$3 per doz.

Aubrietia

Deltoidea. Exquisite, purple-flowered, trailing plants. 3 inches. April, May. \$4 per doz.

Bellis

Perennis, Giant White. Clusters of large, glistening white rosettes. 6 inches. \$3 per doz.

Perennis, Giant Pink. The same with pink flowers. \$3 per doz.

Cheiranthus

Allioni. Blazing orange flowers in enormous heads. 1 foot. April. Biennial. \$4 per doz.

Campanula

Alliariæfolia. Erect, wiry plants with white, fringed, bell-like flowers. 1½ feet. June. \$4.50 per doz.

Carpatica. Wiry tufts 8 inches high, with large, erect, blue, cupped flowers. July to October. \$4.50 per doz.

Carpatica alba. A very pretty white variety. \$4.50 per doz.

Garganica. Charming rosettes of foliage covered with light, starry, blue flowers. 6 inches. July. \$4 per doz.

Glomerata dahurica. Rich purple flowers in clusters on the ends of 1½-foot stems. \$4 per doz.

Muralis. Superb trailer with showy blue flowers. 8 inches. July, August. \$5 per doz.

Rotundifolia (The Bluebell of Scotland). Wiry, erect plants with showers of small blue bells. 1 foot. June to August. \$4 per doz.

Cerastium

Tomentosum. A woolly, gray, vigorous trailer, covered with white flowers in May and June. 10 inches. \$3.50 per doz.

Dianthus

Alpinus. Lovely alpine Pink with profuse, bright rose blooms. Thrives in partial shade. 3 inches. \$4.50 per doz.

Arenarius. Grassy plants with gray foliage and fringed, fragrant white flowers. 5 inches. July to September. \$3 per doz.

Beatrix. Beautiful, light pink, large, double, fragrant bloom. 1 foot. June-August. \$4 per doz.

Cæsius. Matted gray foliage and small, fragrant, delicate pink flowers. Sunny places. 6 inches. May, June. \$3 per doz.

All Good Rock-Plants Are Not Necessarily Sedums

DIANTHUS, continued

Deltoides. Bright green trailer, with brilliant dark pink flowers on 6-inch stems. June, July. \$3 per doz.

Furst Bismarck. Large, double, bright red blooms, with unusual fragrance. 1 foot. June, August. \$4 per doz.

Dicentra

Eximia. Fern-like foliage and drooping racemes of rose-colored flowers all summer. Shady places. 1 foot. \$4 per doz.

Erinus

Alpinus. Purple flowers in sprays. 3 inches. April to June. \$4 per doz.

Alpinus albus. White-flowered form. \$4 per doz.

Erysimum

Pulchellum. A fleshy plant with tufts of light sulphur-yellow flowers. 10 inches. \$3 per doz.

Hardy Ferns

Adiantum pedatum (Maidenhair). Graceful, feathery foliage. 12 to 15 inches. Moist, shady places.

Cryptogramma acrostichoides. Small; evergreen. Fine for edging shady borders. 6 inches.

Dryopteris Goldieana. Stately Fern with fronds 4 feet long and 1½ feet wide, for shady, moist places.

Osmunda cinnamomea. Enormous, whorled fronds with large, woolly "fiddle-heads." Rich, moist soil. 3 to 5 feet.

Polystichum acrostichoides (Christmas Fern). Dull, hardy, evergreen foliage. Shady places. 1 foot.

Pteritis nodulosa. Large, feathery fronds, 10 inches wide, for backgrounds. Good moist soil in sun or shade. 4 feet.

Any of the above varieties, \$4 per doz.

Geum

Lady Stratheden. Deeply crimped, semi-double, pure golden yellow flowers. 2 feet. July, August. \$4 per doz.

Gypsophila

Cerastioides. Woolly mats of gray foliage, with large lilac flowers, veined pink. \$4 per doz.

Repens. Trailing green foliage with tiny white flowers in June and July. 6 inches. \$3 per doz.

Helianthemum

Sudbury Gem. A beautiful, silvery gray variety with large, single rose-pink flowers. 6 to 8 inches. June-August. \$4 per doz.

Iberis

Gibraltarica. Compact, circular plants with dark foliage, covered in May and June with white flowers tinged lavender-rose. 1 foot. \$4 per doz.

Sempervirens. Loose, wiry plants, covered in May with enormous quantities of pure white flowers. 1 foot. \$4 per doz.

Leontopodium

Alpinum (Edelweiss). Grayish plants with woolly, silvery flowers on 6-inch stems. \$4.50 per doz.

Linaria

Cymbalaria (Kenilworth Ivy). A flat, vigorously creeping plant with ivy-like foliage and tiny lavender flowers. \$4 per doz.

Nepeta

Mussini. A rapid-growing, gray-leaved, aromatic plant with lavender-blue flowers. 1 foot. July, August. \$3.50 per doz.

Souv. d'Andre Chaudron. Large, light lavender-blue flowers on long, wiry stems. 1½ to 2 feet. July-September. \$6 per doz.

Phlox

Amœna. Slender trailers with clusters of bright pink flowers. 4 to 5 inches. April, May. \$4 per doz.

Divaricata. Sprays of large, fragrant, blue-lilac flowers in May and June. Shady places. 10 inches. \$4 per doz.

Subulata. A mossy, vigorous-growing creeper covered with brilliant pink flowers in April and May. 4 inches. \$3.50 per doz.

Subulata alba. The white-flowered form. \$3.50 per doz.

Subulata, Vivid. Clearest bright pink. Makes a very bright and pretty showing. 3 inches. \$5 per doz.

Saxifraga

Crassifolia. Showy, spreading plants with large leaves and drooping sprays of pink flowers. 15 inches. \$4 per doz.

Sedum

Acre. Spreading, fleshy plants with light green leaves and masses of yellow flowers. 2 inches. \$3 per doz.

Album. A creeping variety with tiny foliage and minute white flowers on pink stems. \$3 per doz.

Kamtschaticum. Deep green foliage. Orange-yellow flowers. 6 inches. \$3 per doz.

Thymus

Serpyllum. Creeping, evergreen, odoriferous plants for rocks, crevices, and edging. \$3 per doz.

Tunica

Saxifraga. Tufted, grassy plant, covered most of the summer with pale pink and white flowers on delicate stems. 6 inches. \$3 per doz.

Veronica

Teucrium rupestris. A fine creeping plant, making dense mats covered with spikes of blue flowers in May and June. \$4 per doz.

Herbs

The Elizabethan Collection: We are pleased to offer for the first time this Collection of Herbs. Books have been written concerning the virtues and legends of Herbs, and there is quite a demand for these plants. We suggest a small planting on every estate.

Alpine Savory

Anise

Balm of Gilead

Big Betony

Calamintha

Camomile

Catnip

Chive

Citron Thyme

Common Balm

Common Clary

Common Thyme

Common Wormwood

Coriander

Creeping Mint

Dill

Fennel

Garden Sage

Germander

Hoarhound

Hyssop

Peppermint

Rosemary

Roman Wormwood

Rue

Southernwood

Spearmint

Sweet Basil

Sweet Marjoram

Sweet Woodruff

Tansy

Tarragon

True Lavender

Water-Cress

Wild Senna

Winter Savory

Strong plants of any of the above, 35 cts. each
\$3 per dozen

Ground-Cover Plants

Ajuga reptans. Useful herbaceous ground-cover plants for full sun or shady positions. Flat leaves, almost evergreen. Flowers purplish. Quick creeper. 4 inches. May. 2¼-in. pot plants, \$4 per doz., \$20 per 100.

English Ivy. An outstanding ground-cover plant for use in all semi-sun and shady places. Best results are obtained by using small plants, and lots of them, which readily cover all the bare soil. 2¼-in. pot plants, \$4 per doz.; \$20 per 100.

Euonymus radicans. One of the best of our low-spreading evergreen ground-covers. Leaves measure ½ inch wide and 1 inch long, and they are almost oval in shape. Also useful for rockeries. 2-yr. field-grown plants, \$4.50 per doz.; \$22.50 per 100.

Pachysandra terminalis. For bare areas in dense shade and for use amongst rhododendrons and azaleas, it has no equal. Does especially well under beeches, maples, and oaks, and, strange to say, under pines and other evergreens where very few other plants exist. 1-yr. field-grown plants, \$2 per doz., \$12 per 100; 2-yr. field-grown plants, \$3 per doz., \$17.50 per 100; 2¼-in. pot-plants, \$4 per doz., \$20 per 100.

Vinca minor (Periwinkle; Myrtle). Perhaps the next plant in importance for ground-cover to Pachysandra. The singular, deep green color of the leaves presents a fine contrast when planted on banks, terraces, etc. 2-yr. field-grown plants, \$3 per doz., \$17.50 per 100; 2¼-in. pot-plants, \$4 per doz., \$20 per 100.



Pachysandra terminalis

Garden Requisites

All prices subject to change without notice

Fertilizers, Manures, Etc.

Acid Phosphate (Superphosphate). Uncex-
celled for all crops and as a top dressing.
100 lbs. \$2.50; ton \$35.

Adco. An artificial stable manure. The
process consists of making a heap of all
garden trash as it is collected and adding
Adco. Bags of 150 lbs. for \$10.50.

Agricultural Lime. For use on sour soils.
Ton \$35; carload lots in 100-lb. bags,
\$12.50 per ton; carload lots in bulk, \$6 per
ton.

Agricultural Salt. 100 lbs. \$3; ton \$35.

Basic Slag (Basic Lime Sulphate). Ton \$40.

Bentley's Carnation Manure. 56 lbs. \$9;
112 lbs. \$17.

Bentley's Imported Sweet Pea Manure.
56 lbs. \$8; 112 lbs. \$15.

Bentley's Chrysanthemum Manure. 28
lbs. \$4.50; 56 lbs. \$8; 112 lbs. \$15.

Bentley's Vine and Vegetable Manure.
Excellent for vine borders and potted
plants. 56 lbs. \$7.50; 112 lbs. \$14.

Blood, Dried. 100 lbs. \$7; ton \$80.

Blood and Bone. 100 lbs. \$7.50; ton \$85.

Bon Arbor. 20 lbs. \$7; 50 lbs. \$17.

Bone-Meal for General Use. Pure ground
bone. 100 lbs. \$4.50; 200 lbs. \$8.50; ton
\$65.

Bone-Meal, Fine-Ground. 100 lbs. \$5;
200 lbs. \$9; ton \$70.

Bone-Meal, for Roses. 100 lbs. \$5; 200
lbs. \$9; ton \$70.

Bones, Crushed, Coarse. For vine borders.
100 lbs. \$8; 200 lbs. \$15; ton \$120.

Cattle Manure, Fresh. Sold only in car-
load lots, \$6 per ton, f.o.b. New York City.

Clay's Fertilizer. Highly concentrated
plant-food. Amateur's size can 75 cts.;
28 lbs. \$4; 56 lbs. \$7.50; 112 lbs. \$13.50.

Complete Fertilizer 4-8-4. Ton \$55.

Cow Manure, Shredded. 100 lbs. \$4,
ton \$65.

Driconure. A combination of dry cow
manure and peat moss suitable for lawns,
borders, and mulching. 50-lb. bag \$3;
20 bags for \$45.

Stimugerm. High-bred nitrate-gathering
bacteria for peas, beans, clover, etc.

For Small Seeds: 3-bus. unit \$2.50;
1-bus. unit \$1.25; 1/2-bus. unit 75 cts.

For Large Seeds: 5-bus. unit \$2.25;
2-bus. unit \$1.25; 1-bus. unit 75 cts.

Horse Manure, Fresh. Carload lots, 30 to
40 tons, \$7 per ton, f.o.b. New York.

Horse Manure, Rotted. Carload lots only,
\$9 per ton, f.o.b. New York.

Humus, Hyper. In carload lots in bulk at
\$10 per ton.

Lawn Sand. (Imported.) Kills dandelions,
etc. 28 lbs. \$5; 56 lbs. \$9.

Lawn Top Dressing. 100 lbs. \$4; ton \$70.

Loma. A concentrated, high-quality ferti-
lizer. 50 lbs. \$3.50; 100 lbs. \$6.

Limestone, Ground. Cloth bags, in car-
load lots, \$20 per ton.

Milorganite. Excellent manure for lawns.
Ton \$75, f.o.b. Milwaukee, Wis.

Muriate of Potash. 100 lbs. \$5; ton \$75.

Natural Humus. 100 lbs. \$2; 500 lbs. \$8.50;
ton (in bags) \$27. In carload lots, in bulk,
\$9.50 per ton.

Nitrate of Soda. 100 lbs. \$5; 500 lbs. \$22.50;
ton \$80.

Nitrophoska. A concentrated, complete fer-
tilizer. 50 lbs. \$6.50; 100 lbs. \$12.

Peruvian Guano, Genuine. A splendid
fertilizer for greenhouse uses. 100 lbs. \$12.

Potash Manure. (Matchless.) Ton \$60.

Potato Fertilizer 4-8-6. Complete, highest
grade. Ton \$60.

Rhodono. The aluminum sulphate com-
pound. For Rhododendrons, Azaleas,
Heaths, *Kalmia latifolia* (Mountain Laurel)
and all plants of the same family. 100 lbs.
\$5; ton \$85.

Scotch Soot. Promotes dark green foliage.
100 lbs. \$6.50; 500 lbs. \$30.

Sheep Manure, Pulverized. 100 lbs. \$4.50;
200 lbs. \$8.50; ton \$65.

FERTILIZERS, MANURES, ETC., continued

Smith's Chrysanthemum Manure. 100
lbs. \$4.75; ton \$85.

Sulphate of Ammonia. Excellent for im-
proving lawns and putting greens, also
used for top-dressing crops. 100 lbs. \$3;
200 lbs. \$5.50.

Sulphate of Potash. 100 lbs. \$7.

Tankage, Blood. Contains both bone and
blood. 100 lbs. \$5.50; 200 lbs. \$10; ton \$95.

Tankage, Ground. 100 lbs. \$5; 200 lbs.
\$9.50; ton \$80.

Wilson's O. K. Tree Fertilizer. 100
lbs. \$25.

Wood Ashes, Canada Unleached. 100 lbs.
\$4; ton \$65.

Potting Materials

Charcoal, Dust. 100 lbs. \$5.

Lump. For orchids, etc. 100 lbs. \$5.50.

Leaf-Mould. Bag, \$3; carload lots, in bulk
at \$16 per ton; in bags at \$20 per ton.

Moss, Dry Sphagnum. Bale \$4.

Live Green Sphagnum. Bag \$4.

Sheet. For florists' work. Bag \$4.50.

Peat, Fibrous. For ferns, begonias, etc.
Bag \$3.

For Orchids. Bag \$3.50.

Peat Moss, Granulated. Keeps soil moist;
adds fertility to the soil; prevents weeds
from overrunning the beds; economical
and easy to apply. Bale \$4, 5 bales \$18.

Insecticides and Fungicides

Agripax. Contact insecticide founded on the
toxic principle of pyrethrum. Gal. \$4;
5 gals. \$14.

Antrol. Exterminates ants at the source.
Pt. \$1.

Ansect Rose-Bug Destroyer. Highly effec-
tive when used on rose bugs, many hard-
bodied insects, red spider, mealy bug and
other garden pests. Qt. \$1.50; gal. \$4.

Anti-Ant Food. For exterminating ants,
roaches, wood-lice, and snails. Lb. \$1.25;
5 lbs. \$5.75.

Ant Traps—Thalate. For complete exter-
mination of ants. Trap complete with
bait, 30 cts. each; \$3.25 per doz.

Aphine. Destroys aphids, thrips, mealy bug,
etc. Qt. \$1; gal. \$3.25; 6 gals. \$18; 12
gals. \$36.

Arsenate of Lead, Paste. For spraying
fruit and vegetables. 5 lbs. \$2; 25 lbs.
\$6.50; 100 lbs. \$22.

Arsenate of Lead, Powder. For spraying
and dusting. 5 lbs. \$2.50; 25 lbs. \$8;
100 lbs. \$20.

Awinc (Wilson's). A non-poisonous pyreth-
rum insecticide. Effective against Mexican
bean beetles, etc. Qt. \$3; gal. \$10.

Beetle Grub Killer (Fairmount). Combined
contact killer and poison powder. 25 lbs.
\$3.75; 100 lbs. \$10.

Black Arrow Insecticide Dust. Effective
against aster beetles, leaf-hoppers, thrip,
and many other pests. 5 lbs. \$2.25;
10 lbs. \$4.

Black-Leaf 40. Kills black aphides and
sucking insects. 2 lbs. \$3.50; 10 lbs. \$12.50.

Bordeaux Mixture, Powder. 10 lbs. \$3;
25 lbs. \$6; 100 lbs. \$20.

Bordo-Lead Paste. Destroys potato bugs.
5-lb. can \$2; 25 lbs. \$6; 100 lbs. \$21.

Borowax. Effective protection against all
tree borers. Gal. \$3.50; 6 gals. \$15.

Bug-Death. 10 lbs. \$2; 25 lbs. \$4.

Calcium Chloride. Controls dust on walks
and roads. Bbl. (400 lbs) \$15.

Carbola. Disinfecting white paint. For
stables, cowbarns, etc. 50 lbs. \$7; bbl.
(300 lbs.) \$35.

Copper Solution. Prevents mildew. Qt.
\$1.50; gal. \$5.

Cutworm Killer. 5 lbs. \$2; 25 lbs. \$8.

Cyanogas (G). (Calcium Cyanide.) For
fumigating, etc. 5 lbs. \$3.50; 25 lbs. \$15.

INSECTICIDES AND FUNGICIDES, continued

Cyanogas (A). (Dust.) Controls aphids,
thrips, white fly, and soft scale. Lb.
75 cts.; 5 lbs. \$3.50; 25 lbs. \$12.50; 100
lbs. \$40.

Dry Lime-Sulphur. For dormant spraying
against San José scale, etc. 5 lbs. \$1.50;
25 lbs. \$6; 100 lbs. \$22.

Ever Green. A non-poisonous insecticide.
Very effective against all kinds of insects.
2 lbs. \$4; gal. \$14.

Fish-Oil Soap. Destroys all plant aphids.
5 lbs. \$1.50; 25 lbs. \$6.50.

Flowers of Sulphur. 10 lbs. \$2; 100 lbs. \$15.

Fly Spray. (Key Brand.) For spraying
cattle and horses. Gal. \$2.50; 5 gals. \$10.

Formaldehyde. Gal. \$3.50; 5 gals. \$16.

Fungine. Remedy for mildew, wilt and rust.
Qt. \$1; gal. \$3.50; 12 gals. \$36.

Fungtrogen. A highly concentrated fungi-
cide that conquers mildew and controls
black-spot. 1/2 gal. \$3.50; gal. \$6; 5 gals.
\$27.50.

Grafting Wax. Lb. 50 cts.; 5 lbs. \$2.25.

Grape Dust, Hammond's. For mould, etc.
10 lbs. \$2.50; 100 lbs. \$22.

Hammond's Thrip-Juice. Gal. \$5.50;
5 gals. \$21.

Hellebore Powder. Lb. 65 cts.; 5 lbs. \$2.50.

Herbicide. The well-known weed exter-
minator. Gal. \$2; 5 gals. \$8.50.

Imp Soap Spray. Kills aphids, etc. Gal.
\$3.50; 5-gal. keg \$15; 10 gals. \$25.

Kayso. Used to keep spray from washing off
and prevent injury to foliage. 24 2-lb.
pkgs. \$8.50.

Kerosene Emulsion. Destroys aphids and
scale. Gal. \$2; 5 gals. \$6.50.

Lemon Oil. Kills green and black fly. Qt.
\$1.25; gal. \$4; 10 gals. \$25.

Lethane 420. Effective against mealy bug,
etc. Qt. \$8.50; gal. \$24.

Lime and Sulphur Solution. Kills scale.
5 gals. \$5; 30 gals. \$15; 50 gals. \$25.

Mexogen. Kills and repels Mexican bean
beetle. Non-poisonous to humans, animals,
and birds. Qt. \$2.50; gal. \$6.50.

Mologen. Eliminates moles from your lawn
in three days. 1 1/2-lb. can \$1.50; 5 lbs.
\$4.50.

Nico-Fume Liquid. For spraying and fumi-
gating. Lb. \$2; 4 lbs. \$6; 8 lbs. \$11.

Nico-Fume Paper. For fumigating. 24
sheets \$1.50; 144 sheets \$5; 288 sheets \$9.

Nicofume Powder. For fumigating. Eco-
nomical and effective. 5 lbs. \$4; 10 lbs.
\$7.50.

Nikoteen. Lb. \$2.50; 10 lbs. \$22.50.

Para di chloro benzol. Exterminates
peach-borers. Lb. 75 cts.; 10 lbs. \$5.

Paris Green. Destroys potato bugs. Lb.
60 cts.; 5 lbs. \$2.50.

Pomo-Green with Nicotine. (Dust.) A
complete, all-purpose insecticide and fungi-
cide. Lb. 90 cts.; 5 lbs. \$3.50.

Pyrox. Combined insecticide and fungicide.
Destroys potato bugs, etc. 5 lbs. \$2.50;
10 lbs. \$4.50; 25 lbs. \$9; 100 lbs. \$27.50.

Red-Arrow (Pyrethrum) Insecticide. One
of the most reliable all-round insecticides
on the market today. 1/2 pt. \$2; qt. \$6;
gal. \$18.

Roticide. Effective in the control of mealy
bug, red spider, and thrip. Pt. \$2; qt.
\$3.50; gal. \$10.

Scalecide. Destroys San José scale. Gal.
\$2; 5 gals. \$7; 30 gals. \$30; 50 gals. \$45.

Semesan. For the prevention of brown
patch, etc. 5 lbs. \$13.

Slug Shot, Hammond's. Effective against
potato bugs. 10 lbs. \$1.75; 125 lbs. \$19.

Sodium-Cyanide. Lb. \$1; 5 lbs. \$4.50.

Sofyne Liquid Soap. Recommended to be
used with Black-Leaf 40, Red Arrow, and
Ever Green. Acts as a spreader and
increases killing power of spray. Sofyne
Soap immediately emulsifies when mixed
with water. Will not clog sprayer. Gal.
\$1.75; 5 gals. \$7.

Garden Requisites

INSECTICIDES AND FUNGICIDES, continued

- Styptic, X-L-ALL or Thomson's.** (Imported.) Prevents vine bleeding after pruning. Bottle, \$1.50.
- Terogen.** Used for destroying the spores of fungous diseases in the soil. It also acts as a fertilizer and preventive against black-spot, aphides, and beetles. 5 lbs. \$3.50; 10 lbs. \$6; 25 lbs. \$12.
- Tobacco Dust.** For burning or dusting. 100 lbs. \$4.50.
- Tobacco Stems.** 100 lbs. \$4; 300 lbs. \$10.50.
- To-Na-Cide.** An effective insecticide for the positive control of thrip, centipedes, lice, bugs, and various other pests. 5 lbs. \$1.75; 25 lbs. \$6; 50 lbs. \$9; 100 lbs. \$15.
- Tree Tanglefoot.** Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.
- Tree Wound Paint.** For use after pruning trees; prevents decay. Gal. \$3; 5 gals. \$13.75.
- Tri-Tox-Cide (Wilson's).** For the specific control of gladiolus thrip and Japanese beetles. Lb. \$1; 5 lbs. \$5; 25 lbs. \$22.
- Vermine.** Kills soil-vermin. Gal. \$3.50; 6 gals. \$18.
- Volck.** For the control of red spider, mite, aphid, thrip, mealy bug, scale, white and green fly and caterpillars. Qt. \$1; gal. \$3.50; 5 gals. \$15.
- Weed Killer.** (Key Brand.) One gallon makes 25 gallons for use. Gal. \$2; 5 gals. \$6.50; 30 gals. \$30; 50 gals. \$47.50.
- Wikeham Weed Eradicator.** (Imported.) All brass tube 36 inches long that enables you to pierce and inject Weed Killer into the roots of dandelions and other weeds on lawns. \$6 each.
- Wilson's O. K. Plant Spray.** Very effective against all plant aphids. Qt. \$1; gal. \$3; 5 gals. \$12; 10 gals. \$22; 25 gals. \$50; 50 gals. \$90.
- Wilson's Scale-O.** For the control of scaly insects; effective against all kinds of fungus. Gal. \$2; 5 gals. \$9; 30 gals. \$33.
- Weed Killer, Atlas Non-Poisonous.** One gallon is ample to clear 500 square feet of densely vegetated area. Will exterminate all undesirable vegetation, without endangering human or animal life. 1-gal. can \$2; 5-gal. drum \$7; 50-gal. drum \$50.
- Weed Killer, Atlacide** (Calcium Chlorate.) A non-poisonous weed-killer. Used as a spray or a dust. 50-lb. drum \$9; 100-lb. drum \$17.
- Worm Eradicator, X-L-ALL.** (Imported.) For lawns, putting greens, croquet-grounds, etc. 28 lbs. \$3; 56 lbs. \$5.50; 112 lbs. \$10.
- X-L-ALL Insecticide.** Kills mealy bug, etc. 1/2 gal. \$5; gal. \$9.50; 5 gals. \$42.
- X-L-ALL Vaporizing Compound.** The most effectual method of fumigating greenhouses. No. 1, bottle sufficient for 40,000 cu. ft., \$10.50; No. 2, bottle sufficient for 20,000 cu. ft., \$6.
- Fumigators for above.** \$2.25 each.



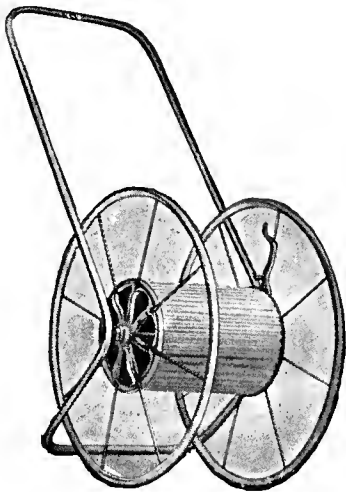
Spraying and Watering Supplies

- Auto Sprayer, Brown's No. 9C.** Brass tank "Auto Pop nozzle. \$10.
- Waterfan Oscillating Irrigator.** Automatically waters entire surface, with fine, rain-like spray. No. 6 will spray an area 15 x 45 feet, \$16; No. 8 will spray an area 25 x 45 feet, \$19.

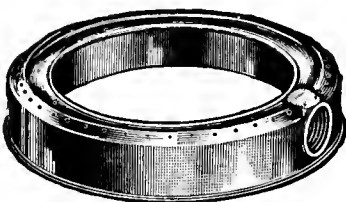


GARDEN HOSE.

- Electric Garden Hose.** Undoubtedly the most satisfactory Hose. 3/4-in. \$20 per 100 ft.; 1/2-in. \$17 per 100 ft.
- Greenhouse Hose, Hunt's Special.** Non-kinkable. Very durable. 3/4-in. 30 cts. per ft.; 1/2-in. 28 cts. per ft.
- Sprayer Hose.** Extra-strong Hose made to withstand the heavy pressure and corrosive elements used in spraying. 1/2-in. \$20 per 100 feet.
- Hose Clamps.** 1/2-in. \$2 per doz.; 3/4-in. \$2.50 per doz.
- Hose Menders, Cooper's.** 3/4-in. \$2.50 per doz.; 1/2-in. \$1.75 per doz.
- Hose Menders, Bull-Dog.** Perfect clinching. 3/4-in. \$2.50 per doz.; 1/2-in. \$2 per doz.

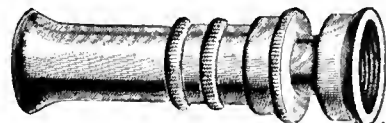


- Hose Reel.** Built entirely of metal.
- To hold 100 ft. 3/4-in. hose.....\$6 00
- To hold 150 ft. 3/4-in. hose.....7 50
- To hold 500 ft. 3/4-in. hose.....9 50
- Hose Washers.** 1/2-in. and 3/4-in. Lb. \$2.
- Kinney Pump.** Distributes water and manure together. \$2.50.
- Maid of the Mist Sprinkler** (Water-Witch). \$1.25.

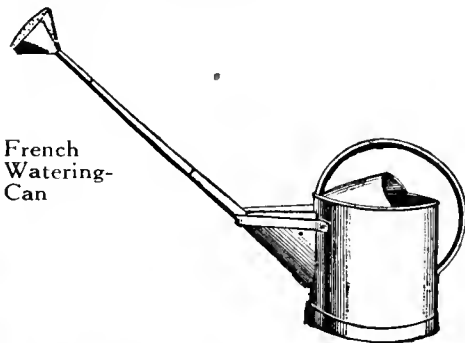


- Ring Lawn Sprinkler.** Heavy brass; diameter 9 in. \$1.50.
- Abol Syringe.** Makes an exceptionally fine spray; two roses, angle neck, and drip preventer; solid brass. \$11 each.
- Dayton Lawn Sprinkler, Automatic.** Type A, \$9; Type C, \$2.50.
- MacDonald's Circular Tree Sprinkler.** A new Sprinkler, specially designed to water trees at one operation. It saves time, labor, and money. No. 1, 4-ft. diam., \$22.50; No. 2, 3-ft. diam., \$17.50.
- White Showers Rainbow Sprinkler.** Has seventeen nozzles, mounted on an oscillator. Can be quickly adjusted for watering small areas and narrow strips and borders. \$45.
- The Stott Sprayer.** For spraying under foliage. Single Nozzle, \$2; Double Nozzle, \$3.

WATERING SUPPLIES, continued



- The Boston Nozzle.** Throws coarse or fine spray. 3/4-in., \$1.
- The Boston Rose-Hose Sprinkler.** 3-in. face, \$1; 4-in. face, \$1.50.
- Turbo Rotary Oscillator.** Ideal for tennis-courts and putting greens. Price complete, \$22.50.
- Peacock Lawn Sprinkler** (Skinner System). 12 1/2 ft. long (on wheels), 56 nozzles, sprays 15 x 60 ft., \$20.

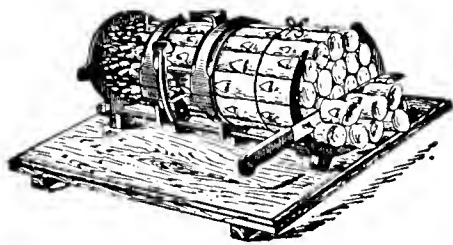


- Watering-cans, Haws' Pattern, Imported.** 3-qt. (shelf) \$4; 4-qt. \$5; 6-qt. \$5.50; 8-qt. \$6; 10-qt. \$7.
- Haws' Own Make. Painted.** 3-qt. \$5; 4-qt. \$6.75; 6-qt. \$7; 8-qt. \$8.50; 10-qt. \$9.50.
- Haws' Own Make. Galvanized.** 4-qt. \$7; 6-qt. \$9; 8-qt. \$10; 10-qt. \$11.
- French.** 6-qt. \$5; 8-qt. \$6; 10-qt. \$7; 12-qt. \$7.50.
- Philadelphia.** 4-qt. \$3.50; 6-qt. \$4.50; 8-qt. \$5; 10-qt. \$5.50; 12-qt. \$6; 16-qt. \$7.50.

Canes and Plant Supports

- Bamboo Canes.** Genuine Chinese; natural, strong, heavy.
- | | 100 | 1000 |
|---------------------------|--------|---------|
| 4 ft. x 1/2-in. diam..... | \$3 50 | \$30 00 |
| 5 ft. x 1/2-in. diam..... | 5 00 | 45 00 |
| 6 ft. x 3/4-in. diam..... | 5 50 | 50 00 |
| 8 ft. x 1/2-in. diam..... | 7 00 | 65 00 |
| 9 ft. x 3/4-in. diam..... | 12 00 | |
- Extra-heavy Bamboo Poles, 6 1/2 ft. x 1 1/4-in. to 1 1/2-in. diam.....17 50
- Bamboo Canes, Heavy Chinese.** Painted green.
- | 4 feet x 5/8 to 3/4-in. diam.... | \$6 00 | \$55 00 |
|----------------------------------|--------|---------|
| 5 feet x 5/8 to 3/4-in. diam.... | 7 50 | 70 00 |
| 6 feet x 5/8 to 3/4-in. diam.... | 8 50 | 80 00 |
- Bamboo Canes, Japanese.** Natural. Thin and light.
- | 3 feet..... | 1 50 | 9 00 |
|-------------|------|-------|
| 4 feet..... | 2 00 | 10 00 |
| 5 feet..... | 2 50 | 12 00 |
| 6 feet..... | 3 00 | 18 00 |
- Bamboo Canes, Japanese.** Painted green.
- | 3 feet..... | 1 50 | 8 00 |
|-------------|------|-------|
| 4 feet..... | 2 00 | 10 00 |
| 5 feet..... | 2 50 | 11 00 |
- Carnation Supports.** Galvanized wire. 2 rings.....\$8 50
- 3 rings.....10 00
- Dahlia Poles, Square.** Extra heavy.
- | 4 feet..... | 13 50 | |
|------------------------------------|-------|--|
| 5 feet..... | 15 00 | |
| 6 feet..... | 17 00 | |
| 6 feet only, 1 1/4 x 1 1/4 in..... | 25 00 | |
- Dahlia Poles, Round.** Painted green.
- | Very strong. 4 feet..... | 11 50 | |
|--------------------------|-------|--|
| 5 feet..... | 14 50 | |
| 6 feet..... | 18 00 | |
- Plant Stakes.** Round, painted green.
- | 2 feet..... | \$3 50 | |
|-------------|--------|--|
| 3 feet..... | 5 25 | |
| 4 feet..... | 9 50 | |
| 5 feet..... | 13 00 | |
- Wire Stakes.** Galvanized.
- | 2 feet..... | 2 00 | |
|-------------|------|--|
| 3 feet..... | 2 50 | |
| 4 feet..... | 3 00 | |
| 5 feet..... | 3 75 | |
| 6 feet..... | 4 50 | |

Garden Tools



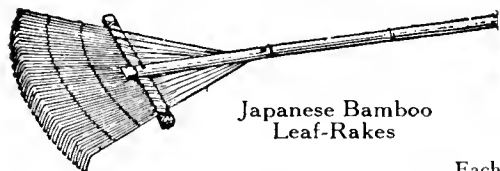
Asparagus Buncher. No. 2. Makes Each bunch 4 to 4½ in. diam.; length adjustable 7 to 9 in.....	\$6 00
Axes, Handled. Finest steel. 4½ lbs..	3 75
Dibbles. Steel pointed.....	75
Forks, Digging or Spading	2 75
Hay or Stable	1 75
Manure	2 75

Hedge Cutter and Trimmer, Imperial Electric. Ideal time-saving appliance for trimming bushes, heavy shrubbery, etc. Easily operated at low cost. Descriptive circular on request.....

Hedge Trimmers, Little Wonder. It simplifies hedge trimming; easy to operate. 30-in.....	25 00
40-in.....	27 50

Hoes, Draw or Corn. 5-in. \$1.10; 6-in. \$1.25; 7-in.....	1 50
Scuffle or Push. 5-in. \$1.10; 6-in. \$1.25; 7-in.....	1 50
Warren (Triangular). With handle..	2 25

Pruning Saws. (Double-bladed.)	
16-in.....	1 75
18-in.....	2 00



Japanese Bamboo Leaf-Rakes

Rakes, Wooden. For lawns.....	\$1 50
American Garden. Steel (handled). 12 teeth \$1.50; 14 teeth.....	1 75
16 teeth.....	2 00
Gravel Rake. 16 teeth.....	1 50
Cast Steel. 12 teeth.....	1 25
Hay. 26 teeth.....	1 25
Daisy Rakes. Imported.....	3 00
Japanese Bamboo Leaf-Rakes	1 25
Scythes, English Lawn. 34-in.....	3 00
38-in.....	3 50
Scythe Snath or Handle	2 00
Scythe Stones. Doz. \$3.50.....	45
Shears, Hedge. English, 9-in.....	6 50
Hedge, Ridal's Patent. Imported. 9-in.....	8 00
Grass Border. 8-in. \$6; 10-in.....	7 00
Sheep or Grass	1 50
Shovels, Ames', D-Handle, Round Point	2 25
Long Handle, Round Point	2 50
D-Handle, Square Point	2 50
Long Handle, Square Point	2 50
Sickles or Grass Hooks. English....	1 50
Spades, Square. D- or Long Handle	2 50
Trowels, Solid Steel Socket Shank. 6-in.....	90

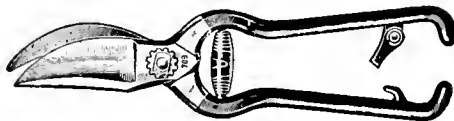


Budding Knife

Knives

Asparagus Knives (Saw blade).....	\$1 75
Granite State	1 00
Budding Knives. No. 204B.....	3 75
No. 204.....	2 75
No. 207B.....	3 75
Handy Garden Knives. 2-bladed, brass bolstered, imported steel.....	2 00
Pruning Knives. No. 938.....	3 50
No. 187.....	2 75

Garden Requisites



Shears

Scissors, Grape-thinning. 6 in.....	Pair \$2 60
7-in.....	2 75
Waters' Tree Pruners. 8-ft.....	4 00
12-ft.....	5 00
Pruning Shears, Rhodes' Double Cut	5 50
Pruning Shears, Ladies'. Nickel plated. 6 in.....	2 00
Pruning Shears, X-L-ALL. The best English Shears made. 7-in.....	5 00
8-in.....	5 25
9-in.....	5 75
California. 9-in.....	3 50
Pruning Shears or Secateurs. English make. 7-in.....	3 50
8-in.....	4 00
9-in.....	4 50
Pruning Shears, Plucca. The Plucca Pruner is the only combined pruner and fruit and flower-gatherer on the market. 7-in.....	2 00
8-in.....	2 25
9-in.....	2 50
Pruning Shears, Kunde. 8-in.....	5 50
8½-in.....	6 00
Rolcut. The new idea in Pruning Shears. Very strong, effective, and low in price.....	2 50



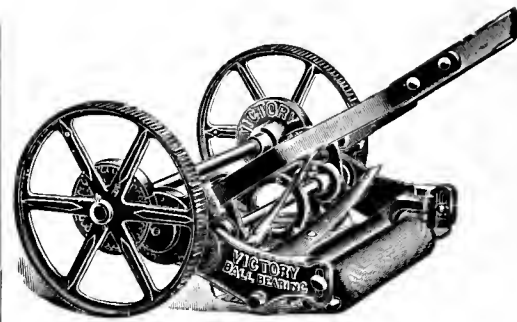
Tying Materials, Etc.

Raffia, White. Long and broad. Lb. 50 cts.; 5 lbs. \$2.50.	
Green. Lb. \$1.25; 5 lbs. \$6.	
Raffia Tape. (Green.) 100 yds. to reel, 60 cts. each.	
Sisal Cord. Extra-strong twine for baling, etc. 5-lb. balls, \$3.	
Silkline. For stringing smilax, etc. FFF Coarse, eight 2-oz. spools.....	\$3 00
FF Medium, eight 2-oz. spools.....	3 00
F Fine, eight 2-oz. spools.....	3 00
Twine. Heavy and light parceling. Lb. ball, 90 cts.	
Binding. In 50-lb. balls, 50 cts. per lb.	
Italian Hemp. On reels (about 10 lbs. to the reel). Reel	
No. 12, Fine.....	\$9 00
No. 18, Fine.....	8 50
No. 24, Medium.....	8 00
No. 36, Medium.....	7 50
No. 48, Heavy.....	7 25
No. 60, Heavy.....	7 00
Sea Island. 8 balls to a box. \$1.50 per box.	
Soft Jute. For vines, 3 and 5-ply. In balls at 50 cts. per lb.	
Tarred. Imported. Thin, 1-lb. balls, 90 cts.; Medium, 1-lb. balls, 85 cts.; Thick, 1-lb. balls, 80 cts.	
Tarred Marline. Heavy. 5-lb. ball, \$4.	

Planet Jr. Cultivators

Save time, lighten labor, help give bigger crops. Tools for real economy. Fully guaranteed.

No. 3. Hill and Seed Drill. Holds Each 3 qts. of seed.....	\$20 00
No. 25. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow	25 00
No. 11. Combined Double and Single Wheel Hoe, Cultivator, Plow and Rake	15 00
No. 16. Single Wheel Hoe, Cultivator, Plow and Rake	9 00
No. 8. Combined Horse Hoe and Cultivator	24 00



Lawn Mowers

All accessories for Coldwell's Motor Mowers supplied at list prices. Descriptive circular on request.

Coldwell's Electric. 21-in. cut.....	\$150 00
18-in. cut.....	135 00
Model R. 25-in. cut. (Motor)...	265 00

Prices include delivery and servicing on Motor Mowers.

Coldwell's Imperial Mower. 10½-inch high wheel. 5-blade	
16-in.....	\$20 00
18-in.....	21 00
20-in.....	22 00

Pennsylvania Lawn Mowers. Each	
Junior. High wheel. 15 in.....	\$22 00
Junior. High wheel. 17 in.....	25 00
Junior. Low wheel. 14 in.....	20 00
Junior. Low wheel. 16 in.....	22 00
Standard. High wheel. 15 in.....	24 00
Standard. High wheel. 17 in.....	25 00
Standard. High wheel. 19 in.....	30 00

Townsend's Victory Mower. 4-blade 16-in.....	\$18 00
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Townsend's Triplex Horse Lawn Mower. This machine will cut a width of 86 inches of lawn. A great time and labor-saver. Price, f.o.b. Bloomfield, N. J., \$300. Extra cutting unit \$95.

All other makes of Lawn Mowers, Lawn Rollers, and other equipment for lawns can be supplied at advertised prices.

Miscellaneous Sundries

Aprons, Gardeners' Rubber	Each \$3 00
Aprons, Gardeners' Serge. Imported. 4 50	
Barrows, Garden No. 4. Medium size. 9 50	
Regular size.....	10 50
Baskets, English Garden.	
No. 4. 15 x 8 in.....	1 00
No. 5. 16 x 9 in.....	1 50
No. 6. 18 x 10 in.....	1 75
No. 7. 21 x 11 in.....	2 00
No. 8. 23 x 12 in.....	2 50
No. 9. 24 x 13 in.....	3 00
No. 10. 28 x 14 in.....	3 75
Baskets, Orchid. 6-in., doz. \$10.50; 7-in., doz. \$12.50; 8-in., doz. \$14.50.	
Baskets, Strawberry. 1-qt., \$2 per 100, \$17.50 per 1000, 2-qt., \$2.75 per 100, \$25 per 1000.	



Baskets, Vegetable. Each	
No. 1. 18 x 10½ x 6 in.....	\$1 50
No. 2. 21 x 12 x 6½ in.....	1 75
No. 3. 23 x 13 x 7 in.....	2 00
No. 4. 28 x 15 x 8 in.....	2 50
No. 5. 25 x 16 x 8½ in.....	2 75
Baskets, Wire Hanging. 12-in.....	50
14-in.....	75
18-in.....	1 25

Garden Requisites

Bellows, Woodason's. Double Cone. For dusting hellebore, sulphur, etc. Large Single Cone, \$5; Small Single Cone, \$3.75; Double Cone, \$7.50.

Boots, Gardeners' Rubber. $\frac{3}{4}$ length. Best quality. Pair \$8.50.

Brooms, English Birch. \$1 each, \$7 per doz. **Fuller Lawn.** Better than a rake for leaves, grass, etc. \$2 each.

Burlap, Wrapping. For protecting plants. In lengths 25 to 200 yards. Yard
No. 1 quality, 36 in. wide.....\$0 20
No. 1 quality, 48 in. wide..... 24
No. 1 quality, 54 in. wide..... 28
No. 1 quality, 72 in. wide..... 36

Boxes, Flower, Corrugated Cardboard.
Very strong. 25 100
A 20 x 7 x 4 in.....\$10 00 \$34 00
B 28 x 8 x 5 in..... 11 00 38 00
C 30 x 12 x 6 in..... 15 00 44 00
D 36 x 14 x 8 in..... 16 00 50 00
F 48 x 18 x 8 in..... 21 00 70 00

Boxes, Flower, Cardboard. 100
18 x 5 x 3 in.....\$6 50
21 x 7 x 3 1/2 in..... 8 50
24 x 8 x 5 in..... 12 00
25 x 15 x 5 in..... 14 00
25 x 15 x 8 in..... 28 00
26 x 16 x 6 in..... 24 00
28 x 8 x 5 in..... 15 50
28 x 8 x 6 in..... 16 50
30 x 8 x 5 in..... 19 00
30 x 10 x 6 in..... 21 00
36 x 8 x 5 in..... 24 00
36 x 12 x 6 in..... 28 50

Boxes, Leatheroid. For shipping flowers and vegetables.

3-Tray Cases.

	Length	Width	Depth	Each
A	30 in.	14 in.	16 in.	\$48 00
B	34 in.	15 in.	16 in.	52 00
C	38 in.	16 in.	16 in.	56 00

2-Tray Cases.

	Length	Width	Depth	Each
D	30 in.	14 in.	11 in.	\$40 00
E	34 in.	15 in.	11 in.	44 00
F	38 in.	16 in.	11 in.	49 00

Prices quoted include trays fitted in case

Celery Bleachers, Ball's Pattern.

7 x 14 in., \$4.50 per 100, \$40 per 1000.

Cotton Wadding. Sheets, 40 x 40 in., doz. \$1.50.



Flower Pots. Sizes, height and width, inside.

	100	1000
3-in.	\$3 00	\$25 00
4-in.	4 00	30 00
5-in.	8 00	55 00
6-in.	9 50	85 00
7-in.	16 00	135 00
8-in.	19 50	
9-in.	30 00	
10-in.	42 00	
12-in.	85 00	

Bulb Pans, Round.

	Doz.	100
6-in.	\$2 00	\$11 00
7-in.	2 75	15 00
8-in.	3 50	22 00
10-in.	6 50	42 00

Paper Pots, Neponset.

	100	1000
3-in.	\$1 00	\$9 50
4-in.	1 50	12 50
5-in.	2 50	19 50

Indurated Fibre Saucers.

	Diam.	Doz.
No. 6326	6 in.	\$4 50
No. 6327	7 in.	5 50
No. 6328	8 1/2 in.	6 50
No. 6329	10 in.	7 50

Indurated Fibre Vases.

No.	Depth	Diam.	Doz.
No. 0	13 1/2 in.	8 3/4 in.	\$21 00
No. 1	10 in.	6 in.	17 50
No. 33	12 in.	4 3/4 in.	18 00
No. 44	8 3/4 in.	3 1/2 in.	13 50

Rubberoid Saucers.

	Doz.	7-in.	Doz.
5-in.	\$3 00	8-in.	6 00
6-in.	4 00	9-in.	7 00

Galvanized Vases. For cut-flowers. Painted green, very durable.

No.	Depth	Diam.	Doz.
No. 1	9 in.	5 in.	\$8 00
No. 2	10 in.	6 1/2 in.	9 00
No. 32	12 1/2 in.	6 1/2 in.	12 00
No. 22	15 in.	7 in.	13 00
No. 0	13 in.	8 in.	15 00
No. 11	17 in.	8 in.	16 00
No. 01	20 in.	9 in.	23 00

Geneva Stay-Fresh Cut-Flower Gatherer. From garden to vase. No waste. No broken blossoms. Descriptive circular on request. \$1.75 each; \$5 for 3.

Fruit Pickers. On 10-ft. pole. \$1 50

Garden Line. 100-ft. 2 50

Garden Reel. Wrought iron. 1 75

Grape Bags, Paper. \$2 per 100; \$19 per 1000.

Gloves, Gardeners'. For pruning. Pair \$3.

Horse Boots. The best make. Per set of 4 boots, \$22.

Labels, Wooden, Pot and 100 1000

Garden. 4-in., painted.....	\$2 00
4 1/2-in., painted.....	2 25
5-in., painted.....	2 50
6-in., painted.....	2 75
8-in., painted.....	\$1 25 8 50
10-in., painted.....	1 50 11 00
12-in., painted.....	1 60 14 50
3 1/2-in. (copper wire tree), painted.....	3 50

Copper Labels, complete with stylus. \$2 per 100.

Simplex Weatherproof Garden Labels. No. 1, 3 x 1 1/2 in., \$3 per 100; No. 2, 4 x 3/4 in., \$5 per 100; No. 3, 5 x 1 in., \$7 per 100.

Simplex Garden Labels. No. 10, 2 3/4 x 1 1/2 in., 24 in. high, \$3 per doz.; No. 11, 3 x 2 in., 24 in. high, \$3.60 per doz.

Simplex Celluloid Pot Labels. No. 21, 4 x 5/8 in., \$2 per 100; No. 22, 5 x 3/4 in., \$3 per 100; No. 23, 6 x 1 in., \$4.50 per 100.

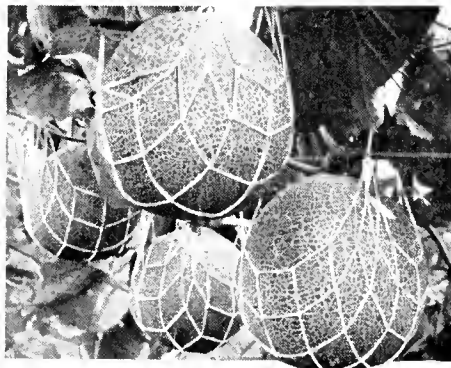
Pencils, Indelible. For marking labels. 20 cts. each.

Lever Clips, Blake's. For fastening stakes to wires in greenhouse benches. \$2.50 per 1000.

Mats, Frost-Proof, Burlap. No. 2D. Waterproof duck, one side.

	Each	Doz.
40 x 76 in.	\$4 50	\$47 50
76 x 76 in.	6 00	64 00

Mastica. A preparation for glazing. \$3.50 per gal.



Melon Nets. Imported. \$20 per 100.

Mole Traps, Reddick. \$1.25 each.

Netting, Linen Thread. For fruit protection. Ideal for strawberries, etc.

	All 2 1/2-in. mesh, No. 6 thread.	Each
No. 1, 20 x 10 ft.		\$4 00
No. 2, 30 x 15 ft.		9 00
No. 3, 30 x 30 ft.		18 00
No. 4, 60 x 30 ft.		36 00
No. 5, 120 x 30 ft.		72 00

Netting, Strawberry. This Netting runs 200 square feet to the pound and is supplied 20 feet and 30 feet wide. Cut to your order as desired. \$3.25 per lb.

Sweet Pea. Made of No. 21 thread twine, 5-inch square mesh. Bark tanned brown. 300 x 4 1/2 ft. \$25.

Paper, Manila Wrapping. 24 x 36 in. Lb. 15 cts.; 50 lbs. (ream) \$7.

White Tissue. 24 x 36 in. Lb. 50 cts.; 10 lbs. (ream) \$4.

Manila Tissue, Brown. 24 x 36 in. Lb. 45 cts.; 10 lbs. (ream) \$3.

Parceling. 20 x 30 in., 24 x 30 in., 30 x 40 in. Lb. 18 cts.; ream (50, 60, and 100 lbs. respectively), lb. 17 cts.

Parceling on Rolls, Kraft. 18 in. wide, weight 25 lbs., \$4.

Parceling on Rolls, Kraft. 24 in. wide, weight 39 lbs., \$6.

Parceling on Rolls, Kraft. 36 in. wide, weight 60 lbs., \$9.

Waxed, White. 18 x 24 in., 24 x 36 in., 10 lbs. \$4.

Waxed, Green. 18 x 24 in., 24 x 36 in., 10 lbs. \$4.

Waxed, Purple. 18 x 24 in., 24 x 36 in., 10 lbs. \$5.

Stand and Cutter, "The Rex." For paper on rolls 18 to 36 in. \$3 each.

Plant-Protecting Cloth. 36 in. wide, heavy grade. 100 yds. \$32.50.

Sash, Hotbed. Cypress wood, glazed and painted. Best quality. \$6 each; \$65 per doz.

Thermometers, Japanned. Heavy tin case; brass scale, white figures. Scale range, 10 to 40 degrees below zero to 120 degrees above. **Standard Grade.** 8-inch, \$1.50; 10-inch, \$1.75.

Mushroom Bed. Galvanized frame. \$3 each.

Self-registering. Copper case; black brass scale, white figures. **Maximum and Minimum.** 10-inch, \$7.50. Magnet with each.

Self-registering, Siex's Kew-Tested (Imported). **Maximum and Minimum.** The most reliable Thermometer made. \$12 each.

Summer Cloud. An English preparation for shading greenhouses. Per tin, 75 cts.



Tubs, Cedar Plant. Round.

Painted green, No. 2 and larger sizes have hook handles; smaller sizes drop handles.

No.	Outside diam.	Outside height	Each
0	30 in.	24 in.	\$18 50
1	28 in.	22 in.	14 00
2	26 in.	20 in.	13 00
3	24 in.	18 1/2 in.	9 50
4	22 in.	17 in.	8 50
5	20 in.	16 in.	6 50
6	18 1/2 in.	15 in.	4 75
7	17 in.	15 in.	4 25
8	16 in.	13 in.	3 50
9	14 in.	12 in.	3 25

Wall Nails, Chandler's English Patent. 1 1/4-in., \$2 per box; 1 1/2-in., \$2.25; 2-in., \$2.50.

Wall Nails, Vyn-tach. A Wall Nail specially adapted for masonry. Supplied complete with Drill, Holder, and Leaded Nails. \$2 per box; for wood, \$1 per box.

Vyn-tach Hooks, without Drill and Holder, \$1.50 per box.

Lawn Rollers, Water Ballast.

No. of drums	Diam.	Width of drums	Weight with water	Price
1	14 in.	24 in.	250 lbs.	\$22 00
1	18 in.	24 in.	330 lbs.	26 00
1	24 in.	24 in.	440 lbs.	33 00

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SOWING CALENDAR

FEBRUARY	Asparagus	Set out plants of	Salsify	Lima Beans	JULY	Endive
Sow in hotbed	Cucumber	Early Cabbage	Spinach	Beet	Plant outdoors	Brussels Sprouts
Artichoke	Melon	Early Lettuce	Swiss Chard	Brussels Sprouts	Beans	Rutabaga
Early Cabbage	Plant outdoors	Early Cauliflower	Herbs	Late Cabbage	Beet	Plant outdoors
Early Cauliflower	Asparagus Roots	Early Beet	Okra	Carrot	Carrot	AUGUST
Celery	Beet	Onion	Pumpkin	Late Cauliflower	Sweet Corn	Plant outdoors
Eggplant	Early Cabbage	MAY	Squash	Sweet Corn	Corn Salad	Bush Beans
Leek	Carrot	Plant outdoors	Brussels Sprouts	Cucumber	Cress	Corn Salad
Onion	Early Cauliflower	Artichoke	Late Cabbage	Endive	Cucumber	Cress
Parsley	Celery	Asparagus	Late Cauliflower	Kale	Endive	Endive
Pepper	Endive	Bush Beans	Endive	Kohlrabi	Kale	Lettuce
Radish	Kohlrabi	Lima Beans	Rutabaga	Melon	Kohlrabi	Early Dwarf Peas, for
Tomato	Lettuce	Beet	Kale	Okra	Lettuce	late crop
MARCH	Mustard	Carrot	Set out plants of	Peas	Okra	Radish
Sow in hotbed	Onion Seed	Cauliflower	Early Cabbage	Pumpkin	Early Peas, for late	Spinach
All seeds mentioned	Onion Sets	Celery	Lettuce	Radish	crop	Set out plants of
in February table and	Parsley	Sweet Corn	Early Cauliflower	Salsify	Pumpkin	Kale
Kohlrabi	Parsnip	Cucumber	Eggplant	Swiss Chard	Radish	Endive
Lettuce	Peas	Kohlrabi	Pepper	Squash	Squash	Rutabaga
Early Beet	Potato	Leek	Kohlrabi	Turnip	Turnip	SEPTEMBER
Sow in hotbed	Radish	Lettuce	Onion	Rutabaga	Set out plants of	Plant outdoors
All seeds mentioned	Rhubarb Roots	Melon	Spinach	Set out plants of	Celery	Corn Salad
in February and	Swiss Chard	Onion	Eggplant	Celery	Late Cabbage	Lettuce, Simpson
March tables, also	Salsify	Parsley	Pepper	Late Cauliflower	Kale	Radish
the following:	Turnip	Radish	Tomato	Set out plants of		Spinach

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FOR OTHER FLOWERS IN STANDARD FORM, SEE PAGE 37

